Verizonwireless

enV²™

User Guide

User Guide

MMBB0273801(1.0)G

enV²™

V CAST MESSAGING PHONE

by **LG**

Read these simple guidelines. Breaking the rules may be dangerous or illegal. Further detailed information is given in this user guide.

⚠Warning

Violation of the instructions may cause serious injury or death.

- Never use an unapproved battery since this could damage the phone and/or the battery and could cause the battery to explode.

- Never place your phone in a microwave oven as it will cause the battery to explode.

- Never store your phone in temperatures lower than -4°F or higher than 122°F.

- Do not dispose of your battery near fire or with hazardous or flammable materials.

- When riding in a car, do not leave your phone or set up the hands-free kit near the air bag. If wireless equipment is improperly installed and the air bag is deployed, you may be seriously injured.

- Do not use a hand-held phone while driving.

- Do not use the phone in areas where its use is prohibited. (For example: aircraft)

- Do not expose the battery charger or adapter to direct sunlight or use it in places with high humidity, such as a bathroom.

- Do not use harsh chemicals (such as alcohol, benzene, thinner, etc.) or detergent to clean your phone. This could cause a fire.

- Do not drop, strike, or shake your phone severely. It may harm the internal circuit boards of the phone.

- Do not use your phone in highly explosive areas as the phone may generate sparks.

- Do not damage the power cord by bending, twisting, pulling, or heating. Do not use the plug if it is loose as it may cause electric shock or fire.

- Do not place any heavy items on the power cord. Do not allow the power cord to be crimped as it may cause electric shock or fire.

- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock or seriously damage your phone.

- Do not disassemble the phone.

- Do not place or answer calls while charging the phone as it may short-circuit the phone and/or cause electric shock or fire.

- Do not hold or let the antenna come in contact with your body during a call.

- Make sure that no sharp-edged items, such as animal's teeth or nails, come into contact with the battery. This could cause a fire.

- Store the battery out of reach of children.

- Be careful that children do not swallow any parts (such as earphone, connection parts of the phone, etc). This could cause asphyxiation or suffocation resulting in serious injury or death.

- Unplug the power cord and charger during lightning storms to avoid electric shock or fire.

- Only use the batteries and chargers provided by LG. The warranty will not be applied to products provided by other suppliers.

- Only authorized personnel should service the phone and its accessories. Faulty installation or service may result in accidents and consequently invalidate the warranty.

- Your service provider programs one or more emergency phone numbers, such as 911, that you can call under any circumstance, even when your phone is locked. Your phone's preprogrammed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

\Thank you for choosing the enV² cellular phone designed to operate with the latest digital mobile communication technology, Code Division Multiple Access (CDMA). Along with the many advanced features of the CDMA system, such as greatly enhanced voice clarity, this compact phone offers:

● V CAST℠ Music and Video capability.
● Mobile IM.
● VZ Navigator.
● Mobile Email.
● 52-key internal keypad.
● 19-key external keypad and screen with auto screen lock.
● Customizable display themes and screensavers.
● Built-in 2.0 Megapixel digital camera.
● Large, easy-to-read, 8-line backlit LCD with status icons.
● Paging, messaging, voicemail, and caller ID.
● Mobile Web 2.0.
● Media Center.
● Long battery standby and talk time.

● Any key answer, auto answer with hands-free accessories, auto retry, one-touch and speed dialing with 999 memory locations.
● Bilingual (English and Spanish) capability.
● Bluetooth® wireless technology.

NOTE The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by LG Electronics is under license. Other trademarks and trade names are those of their respective owners.

TIP
View the interactive user guide on the web for your convenience. You can freely surf and interactively learn how to use your phone step-by-step.
Go to http//:www.verizonwireless.com → Support → Phones & Devices → Choose Equipment Guide → Select your phone model.

*enV²™ is a trademark of Verizon Wireless.

Important Information

This user's guide provides important information on the use and operation of your phone. Please read this guide carefully prior to using the phone to be able to use your phone to its greatest advantage and to prevent any accidental damage or misuse. Any unapproved changes or modifications will void your warranty.

Technical Details

The enV² is an all digital phone that operates on both Code Division Multiple Access (CDMA) frequencies: cellular services at 800 MHz and Personal Communication Services (PCS) at 1.9 GHz. CDMA technology uses a feature called DSSS (Direct Sequence Spread Spectrum) that enables the phone to keep communication from being crossed and to use one frequency channel by multiple users in the same specific area. This results in a 10-fold capacity increase when compared with analog mode. In addition, features such as soft/softer handoff, hard handoff, and dynamic RF power control technologies combine to reduce call interruptions.

The Cellular and PCS CDMA networks consist of MSO (Mobile Switching Office), BSC (Base Station Controller), BTS (Base Station Transmission System), and MS (Mobile Station).

1xRTT system receives twice as many subscribers in the wireless section as IS-95. Its battery life is twice as long as IS-95. High-speed data transmission is also possible. EV-DO system is optimized for data service and is much faster than 1xRTT system in applicable area.

The following table lists some major CDMA standards.

CDMA Standard	Designator	Description
Basic Air Interface	TIA/EIA-95A TSB-74 ANSI J-STD-008 TIA/EIA-IS2000	CDMA Dual-Mode Air Interface 14.4kbps Radio Link Protocol and Inter-Band Operations IS-95 Adapted for PCS Frequency Band CDMA2000 1xRTT Air Interface
Network	TIA/EIA/IS-634 TIA/EIA/IS/651 TIA/EIA/IS-41-C TIA/EIA/IS-124	MAS-BS PCSC-RS Intersystem Operations Non-Signaling Data Communications.
Service	TIA/EIA/IS-96-B TIA/EIA/IS-637 TIA/EIA/IS-657 IS-801 TIA/EIA/IS-707-A	Speech CODEC Short Message Service Packet Data Position Determination Service (gpsOne) High Speed Packet Data
1x EV-DO Related Interface	TIA/EIA/IS-856 TIA/EIA/IS-878 TIA/EIA/IS-866 TIA/EIA/IS-890	CDMA2000 High Rate Packet Data Air Interface 1x EV-DO Inter-Operability Specification for HRPD Access Network Interfaces Recommended Minimum Performance Standards for HRPD High Rate Packet Data Access Terminal Test Application Specification (TAS) for High Rate Packet Data Air Interface

FCC RF Exposure Information

WARNING! Read this information before operating the phone.
In August 1996, the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to Radio Frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Bodily Contact During Operation

This device was tested for typical use with the back of the phone kept 0.79 inches (2.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Avoid the use of accessories that cannot maintain 0.79 inches (2.0 cm) distance between the user's body and the back of the phone and have not been tested for compliance with FCC RF exposure limits.

Vehicle-Mounted External Antenna

(Optional, if available.)
To satisfy FCC RF exposure requirements, keep 8 inches (20 cm) between the user / bystander and vehicle-mounted external antenna. For more information about RF exposure, visit the FCC website at www.fcc.gov.

FCC Notice and Cautions

This device and its accessories comply with part 15 of FCC rules. Operation is subject to the following two conditions: (1) This device and its accessories may not cause harmful interference, and (2) this device and its accessories must accept any interference received, including interference that causes undesired operation.
Any changes or modifications not expressly approved in this user guide could void your warranty for this equipment. Use only the supplied antenna. Use of unauthorized antennas (or modifications to the antenna) could impair call quality, damage the phone, void your warranty and/or violate FCC regulations.
Don't use the phone with a damaged antenna. A damaged antenna could cause a minor skin burn. Contact your local dealer for a replacement antenna.

15. Camera Lens

1. Earpiece

14. External LCD Screen

2. MUSIC Key

13. Headset Jack

3. Camera Key

12. CLR Key/ Voice Commands Key

4. Side Volume Keys

11. PWR/END Key

5. SEND Key

10. OK Key

9. microSD™ Slot

8. Vibrate Mode Key

6. Accessory Charger Port

7. Alphanumeric keypad

1. Earpiece Lets you hear the caller.

2. MUSIC Key Use for instant access to your music.

3. Camera Key Use for quick access to Camera function. Press and hold the camera key to record Video.

4. Side Volume Keys Use to adjust the Master Volume in standby mode* and the Earpiece Volume during a call.

5. SEND Key Use to make and answer calls.

6. Accessory Charger Port Connects the phone to the battery charger, or other compatible accessory.

7. Alphanumeric keypad Use to enter numbers and characters and select menu items

8. Vibrate Mode Key From standby mode*, press and hold for about 3 seconds to activate Vibrate Mode.

9. microSD™ Slot Accommodates optional microSD™ card up to 8GB.

10. OK Key Use to unlock the screen, access the Menu, and accept entered or highlighted information.

11. PWR/END Key Use to turn the power on/off and to end a call. Also returns to standby mode.*

12. CLR Key / Voice Commands Key Deletes single spaces or characters with a quick touch, but press and hold to delete entire words. Also backs out of menus, one level at a time. In standby mode*, simply press the key to start Voice Commands or press and hold to start recording a new sound.

13. Headset Jack Allows you to plug in an optional headset for convenient, hands-free conversations. Plug headset into the 2.5mm jack located at the top right corner of the device.

14. External LCD Screen Allows you to show incoming calls, messages and icons indicators as well as a wide variety of content you select for viewing.

15. Camera Lens Used for taking pictures and recording video. Keep is clean for optimal photo quality.

* Standby mode is when the phone is waiting for input from you. No menu is displayed and the phone isn't performing any action. It's the starting point for all of the instruction steps.

Note: This User Manual gives navigation instructions according to the default "Grid" Menu Layout in the Display Settings menu. If other themes or menus are set, navigating the phone's menus may be different.

17. Speakers

1. Left Soft Key

2. Fn Key (Shortcut Key in standby mode)

3. Shift Key

4. Sym Key

5. Game Directional Keys

6. Alphanumeric Keypad

7. Space / Voice Commands Key

8. Return Key

16. LCD Screen

15. Right Soft Key

14. SEND Key

13. END/PWR Key

12. OK Key

11. Directional Keys

10. Speakerphone Key

9. CLR Key

1. Left Soft Key Use to access Message menu or other function displayed at the bottom left of the LCD.

2. Fn Key (Shortcut Key in standby mode) Use for quick access to assigned menus. See page 14.

3. Shift Key Use to change letter case when typing.

4. Sym Key Use to insert symbols (displayed at the top of designated keys) into your text.

5. Game Directional Keys Use for game navigation.

6. Alphanumeric Keypad Use to enter numbers and characters and select menu items.

7. Space Key Use to enter a space while editing. TTS (Text to Speech) function is available with ⟨Space⟩ in Messaging Inbox, Notepad and Email screen. Use to activate Voice Commands in standby mode.

8. Return Key Moves cursor to the next line.

9. CLR Key Press to delete a single space or character, or press and hold to delete a specific word plus its space. Press once in a menu to go back one level.

10. Speakerphone Key Use to activate Speakerphone Mode.

11. Directional Keys Use for quick, convenient navigation. From standby mode, access Mobile Web, My Account, Calendar, and My Shortcuts (you can change any of these to other menus in the Settings menu). In menus use to scroll to choices and settings.

12. OK Key Use to activate a selected screen item.

13. END/PWR Key Use to turn the power on/off and to end a call. Use to return to standby mode.

14. SEND Key Use to make or answer calls.

15. Right Soft Key Use to access the Contact List, or select the option displayed at the bottom right of the LCD.

16. LCD Screen Displays incoming calls, messages and indicator icons as well as a wide variety of content you select to view.

17. Speakers Lets you hear the caller's voice in speakerphone mode.

enV²™   13

From the Internal Qwerty® Keypad

When creating a Text, Picture or Video message using the inside LCD, use the Qwerty keypad.

Press this key first and then any key with a symbol on it to insert that symbol in your message.

Use the arrow keys to go to next field such as recipient address, text, picture and video depending on the message types. Use the OK Key to send a message when finished.

Use to enter numbers.

Use to insert a space between a letter, words and sentences.

Use to enter letters.

Use to go to next line editing your message.

Use to delete a letter, words or sentences. Also use it to exit the menu and go back to standby mode.

Fn Key Shortcut Menu

The function key Shortcut Menu allows quick access to ten menus.

1. With the flip open, press the [Fn] Key.

2. Press the number keys to go to the menu, or use Directional Keys to select the menu you want and press [OK] **GO**.

Fn MENU	
1 Ez Tip Calculator	2 TXT Message
3 Picture Message	4 Video Message
5 My Pictures	6 My Music
7 Voice Message	8 Alarm Clock
9 Bluetooth Menu	0 Mobile IM

Reassign   GO   Move

To reassign a shortcut, highlight the shortcut you wish to change, then press the Left Soft Key ⟶ **Reassign**. Select the application you wish to assign to that location by pressing [OK].

My Ringtones

Messaging

1. **New Message**
2. **Inbox**
3. **Sent**
4. **Drafts**
5. **Voicemail**
6. **Mobile IM**
7. **Email**
8. **Chat**

Recent Calls

1. **Missed**
2. **Received**
3. **Dialed**
4. **All**
5. **View Timers**

Contacts

1. **New Contact**
2. **Contact List**
3. **Groups**
4. **Speed Dials**

5. **In Case of Emergency**
6. **My Name Card**

Media Center

1. **Music & Tones**
   1. V CAST Music
   2. Get New Ringtones
   3. My Ringtones
   4. My Music
   5. My Sounds
   6. Sync Music
2. **Picture & Video**
   1. V CAST Videos
   2. Get New Pictures
   3. My Pictures
   4. My Videos
   5. Take Picture
   6. Record Video
   7. Online Album
3. **Games**
4. **Mobile Web**
5. **Browse & Download**
6. **Extras**

Email

VZ Navigator

Mobile IM

Settings & Tools

1. **My Account**
2. **Tools**
   1. Voice Commands
   2. Calculator
   3. Ez Tip Calculator
   4. Calendar
   5. Alarm Clock
      1. Alarm 1
      2. Alarm 2
      3. Alarm 3
   6. Stopwatch
   7. World Clock
   8. Notepad
   9. USB Mass Storage
3. **Bluetooth Menu**
   1. Add New Device
4. **Sounds Settings**
   1. Master Volume
   2. Call Sounds
      1. Call Ringtone

NOTE **Keyguard Settings** is available on the outside display.

The Battery

NOTE It is important to fully charge the battery before initial use of the phone.

The phone comes with a rechargeable battery. Keep the battery charged while not in use in order to maximize talk and standby time. The battery charge level is shown at the top of the LCD screen.

Installing the Battery

To install the battery, insert the top edge (opposite the battery terminals) of the battery into the opening on the back of the phone. Push the battery down until it clicks into place.

Removing the Battery

Turn power off. Slide the battery release latch away from the edge of the battery, then lift the edge of the battery to remove it.

Charging the Battery

To use the charger provided with your phone:

NOTICE
Please use only an approved charging accessory to charge your LG phone. Improper handling of the charging port, as well as the use of an incompatible charger, may cause damage to your phone and void the warranty.

1. Plug the end of the AC adapter into the phone's charger port and the other end into an electrical outlet.

NOTICE
Please make sure that the LG logo faces down before inserting a charger or data cable into the charger port of your phone.

2. The charge time varies depending upon the battery level.

Charging with USB

You can use your computer to charge your phone. Connect one end of a USB cable (sold separately) to the charging accessory port on

your phone and the other end to a highpower USB port on your PC (commonly located on the front panel of the computer).

NOTE Lower USB port is not supported, such as the USB port on your keyboard or bus-powered USB hub.

How to Install Your microSD™ Card

1. Locate the microSD™ slot on the right side of the phone and gently uncover the slot opening (microSD™ slot cover stays attached to the phone so you don't lose it).

2. Insert the microSD™ card in the correct direction until it clicks into the slot. If you insert the card in the wrong direction, it may damage your phone or your card.

How to Remove Your microSD™ Card

1. Gently press and release the exposed edge of the microSD™ card to eject it.

2. Remove the microSD™ card from the slot and replace the cover.

NOTE Do not attempt to remove the microSD™ card while reading or writing to the card.

Battery Temperature Protection

If the battery gets overheated, the phone will automatically turn off. When you turn the phone back on, a message pops up alerting you that the phone was powered off for your safety.

Battery Charge Level

You can find the battery charge level at the top right of the LCD screen. When the charge level becomes low, the battery sensor sounds a warning tone, blinks the battery icon, and displays a warning message. As the charge level approaches empty, the phone automatically switches off without saving.

Turning the Phone On and Off

Turning the Phone On

Using the Internal Keypad

1. Install a charged battery or connect the phone to external power source.

2. Open the flip and press $\boxed{\text{END}}$ for a few seconds until the LCD screen lights up.

Using the External Power Key

1. Install a charged battery or connect the phone to external power source.

2. Press $\boxed{\text{END}}$ for a few seconds until the LCD screen lights up.

Turning the Phone Off

Using the Internal Keypad

1. Press and hold $\boxed{\text{END}}$ until the display turns off.

Using the External Power Key

1. Unlock the Screen by pressing $\boxed{\text{OK}}$ twice.

2. Press and hold $\boxed{\text{END}}$ until the display turns off.

Signal Strength

Call quality depends on the signal strength in your area. You can tell how much signal strength you have by the number of bars next to the signal strength icon: the more bars, the stronger the signal. If you're having problems with signal quality, move to an open area or, when inside a building, try moving towards a nearby window.

Screen Icons

When the phone is on, the top line of the LCD screen displays phone status icons.

Using the Internal Keypad
To see the icon glossary, go to
MENU → SETTINGS & TOOLS → Phone Info → Icon Glossary on your phone.

Making Calls

NOTE To activate the speakerphone during a call, simply open the flip.

Using the External Keypad

1. Unlock the screen by pressing $\boxed{\text{OK}}$ twice.

2. Enter the phone number (include the area code, if needed).

3. Press the $\boxed{\text{SEND}}$ key.

4. Press the $\boxed{\text{PWR} \atop \text{END}}$ key to end the call.

Using the Internal Keypad

1. Make sure the phone is turned on. If not, press and hold the $\boxed{\text{PWR} \atop \text{END}}$ key for about three seconds. If necessary, enter the lock code.

2. Enter the phone number (include the area code, if needed).

3. Press the $\boxed{\text{SEND}}$ key.

4. Press the $\boxed{\text{PWR} \atop \text{END}}$ key to end the call.

Correcting Dialing Mistakes

If you make a mistake while dialing a number, press CLR once to erase the last digit entered, or hold down CLR for at least 2 seconds to delete all digits. When using external keypad, use CLR★.

Redialing Calls

Press and hold the external SEND key or the internal SEND key to redial the last number you dialed, received or missed in call history. The last 270 numbers are stored in the call history list and you can select any of these to redial.

Receiving Calls

Using the External Keypad

1. When the phone rings or vibrates, press the SEND key.
2. Press the PWR END key to end the call.

Using the Internal Keypad

1. When the phone rings or vibrates, there are several ways of answering a call, depending on the phone setting:
- **Flip Open**: Open the flip (default setting).

- **Any Key**: Press the SEND key or any other key except the PWR END key.
- **Auto with Handsfree**: The call automatically connects when connected to a handsfree device.

NOTE If you press the Left Soft Key ▭ **[Quiet]** while the phone is ringing, the ringing or vibration is muted for that call.

NOTE If you press the Right Soft Key ▭ **[Ignore]** while the phone is ringing and unlocked, the call will end or go to voicemail.

Vibrate Mode

Sets the phone to vibrate instead of ring (📳 is displayed). To set Vibrate Mode, press and hold z^* on the internal keypad, or #space on the external keypad (after unlocking the phone by pressing OK twice, if locked).

To return to Normal Mode, press and hold z^* again on the internal keypad, or #space Key again on the external keypad.

Mute Function

The Mute Function prevents the transmission of your voice to the caller. To quickly activate Mute press the Left Soft Key ⬜ **[Mute]** above the internal keypad then to unmute press the Left Soft Key ⬜ **[Unmute]** again.

NOTE When the phone is closed, press OK **[OPTIONS]**, then press OK to **[Mute]**. To unmute, press OK **[OPTIONS]**, then press OK to **[Unmute]**.

Volume Quick Adjustment

Quickly adjust ringer and earpiece volumes by pressing the upper side key to increase and the lower side key to decrease.

NOTE The earpiece volume can only be adjusted during a call and Keypad volume can only be adjusted through the Menu.

Call Waiting

During a call, one beep indicates that you have another incoming call.

Ignoring a Call Waiting
If you don't want to answer the incoming call, press the Right Soft Key ⬜ **[Ignore]** when the flip is open. The Call Waiting beep stops and the call goes to your voicemail, if available.

Answering a Call Waiting

1. Press the internal SEND key / the external SEND key whether the flip is open or closed to automatically put the first call on hold and answer the new call.

2. Press the internal SEND key / the external SEND key again to put the second call on hold and return to the first call.

Voice Commands

Voice Commands allow you to do things by verbal command (e.g., make calls, confirm Voicemail, etc.).

1. Access the Voice Commands feature:

- With the flip open, press (Space).

- With the flip closed and the screen unlocked, give the CLR a quick press (an extended press activates the Voice Recorder feature instead).

2. Follow the prompts to use your voice command(s).

NOTE Voice Commands can also be started with the designated key on your Bluetooth® device. Please check the manual of the Bluetooth® device for further instructions.

Storing Basics

Using the Internal Keypad

1. Enter a number (max. 32 digits), then press the Left Soft Key 　 **[Save]**.

2. Use the Directional Key 🔘 to scroll to **Add New Contact/ Update Existing**, then press OK.

3. Use the Directional Key 🔘 to scroll to **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press OK.

4. Enter a name (max. 32 characters), then press OK to Save.

5. Press END to exit, SEND to call, or the Right Soft Key 　 **[Options]** for other options.

Using the External Keypad

1. Unlock the Screen by pressing OK twice.

2. Enter a number (max. 48 digits), then press OK **[OPTIONS]**.

3. Press OK to save.

4. Use the Directional Key 🔘 to scroll to **Mobile 1/ Home/ Work**, then press OK.

5. Enter a name (max. 32 characters), then press OK to Save.

Customizing Individual Entries

Using the Internal Keypad

1. Press the Right Soft Key 　 **[Contacts]**, then use the Directional Key 🔘 to scroll to an entry.

2. Press the Left Soft Key 　 **[Edit]**.

3. Use the Directional Key 🔘 to scroll to the information to customize.

4. Change the entry as you want, then press OK to save your changes.

Speed Dial

Allows you to set up your Speed Dials.

Using the Internal Keypad

1. Press the Right Soft Key 　 **[Contacts]**, then use the Directional Key 🔘 to scroll to an entry.

2. Press the Left Soft Key 　 **[Edit]**.

3. Use the Directional Key 🔘 to scroll to a phone number, then press the Right Soft Key 　 **[Options]**.

4. Use the Directional Key 🔘 to scroll to **Set Speed Dial**, then press OK.

5. Enter a Speed Dial digit.

- Use the keypad, then press [OK] to set.

- Use the Directional Key [↕] to scroll to the Speed Dial digit, then press [OK] to set.

6. Screen prompt appears **Add Contact to Speed Dial?** Press [OK] to select **Yes**, then press [OK] to select **Save**.

Storing a Number with Pauses

Pauses allow you to enter additional series of numbers to access automated systems such as Voicemail or credit billing numbers. Pause types are: **Wait** (W) The phone stops dialing until you press the Left Soft Key [—] **[Release]** to advance to the next number. **2-Sec Pause** (P) The phone waits two seconds before sending the next string of digits.

Using the Internal Keypad

1. Enter a number, then press the Right Soft Key [—] **[Options]**.

2. Use the Directional Key [↕] to scroll to **2-Sec Pause** or **Wait**, then press [OK].

3. Enter additional number(s) (e.g., pin number, credit card number, etc.).

4. Press the Left Soft Key [—] **[Save]**.

5. Complete the Contact entry as necessary.

Using the External Keypad

1. Unlock the Screen by pressing [OK] twice.

2. Enter a number, then press [OK] **[OPTIONS]**.

3. Use the Directional Key [↕] to scroll to **2-Sec Pause** or **Wait**, then press [OK].

4. Enter additional number(s) (e.g., pin number, credit card number, etc.).

5. Press [OK] **[OPTIONS]** and select **Save**.

6. Complete the Contact entry as necessary.

Adding Additional Phone Number(s) to Existing Contact

From Standby Mode Using the Internal Keypad

1. Enter a phone number, then press the Left Soft Key ▭ **[Save]**.

2. Use the Directional Key 🔘 to scroll to **Update Existing**, then press OK.

3. Use the Directional Key 🔘 to scroll to an existing entry, then press OK.

4. Use the Directional Key 🔘 to scroll to **Mobile 1/ Home/ Work/ Mobile 2/ Fax**, then press OK to save.

From the Contact List Screen Using the Internal Keypad

1. Press the Right Soft Key ▭ **[Contacts]**.

2. Use the Directional Key 🔘 to scroll to an entry, then press the Left Soft Key ▭ **[Edit]**.

3. Use the Directional Key 🔘 to scroll to the phone number field to add, then enter the number and press OK to save.

Changing Saved Information Using the Internal Keypad

1. Press the Right Soft Key ▭ **[Contacts]**.

2. Use the Directional Key 🔘 to scroll to a Contact entry, then press the Left Soft Key ▭ **[Edit]**.

3. Use the Directional Key 🔘 to scroll to the field you want to change.

4. Make the changes, then press OK to save.

Changing the Default Number

The Default Number is the phone number you entered when you created the Contact. Another number can be saved as the Default Number.

Using the Internal Keypad

1. Press the Right Soft Key ▭ **[Contacts]**.

2. Use the Directional Key 🔘 to scroll to an entry.

3. Press the Left Soft Key ▭ **[Edit]**.

4. Use the Directional Key 🔘 to highlight a phone number, then

press the Right Soft Key
[Options].

5. Use the Directional Key to highlight **Set As Default**, then press OK.

6. Press OK to set the new number as the default. A confirmation message is displayed.

7. Press OK again to save.

Deleting

Deleting a Phone Number Using the Internal Keypad

1. Press the Right Soft Key
[Contacts].

2. Use the Directional Key to scroll to an entry.

3. Press the Left Soft Key
[Edit].

4. Use the Directional Key to scroll to a phone number.

5. Press and hold CLR to delete it.

6. Press OK.

NOTE This will only work when you have more than one number listed per contact.

Deleting a Contact Entry Using the Internal Keypad

1. Press the Right Soft Key
[Contacts].

2. Use the Directional Key to scroll to an entry.

3. Press the Right Soft Key
[Options], then press 2 **Erase**.

4. Press OK **[Yes]**.

Deleting a Speed Dial Using the Internal Keypad

1. Press the Right Soft Key
[Contacts].

2. Use the Directional Key to highlight a Contact entry to edit and press OK **[VIEW]**.

3. Select the phone number with the Speed Dial, then press OK **[EDIT]**.

4. Press the Right Soft Key
[Options].

5. Press 1 **Remove Speed Dial**.

6. Press OK **[Yes]**.

7. Press OK to save.

Speed Dialing

Allows you to make phone calls quickly and easily to numbers stored in Contacts. You need to set Speed Dials in your Contacts before using this feature.

NOTE Speed Dial 1 is for Voicemail.

Single Digit Speed Dials

Press and hold the Speed Dial digit. Your phone recalls the phone number from your Contacts, displays it, and dials it for you.

Multiple Digit Speed Dials

When you press and hold a number key, it signals the phone to attempt a Speed Dial transmission. To dial Speed Dials with multiple digits, press the first digit(s) as necessary, then press and hold the last digit. For example, to Speed Dial 25, press 2, then press and hold 5.

NOTE You can also enter the Speed Dial digit(s), then press the internal SEND key / external SEND key.

Speed Dials 97, 98, and 99

Speed Dials 97, 98, and 99 are preset to access certain phone account information: 97 (#BAL), 98 (#MIN), and 99 (#PMT). Unlike Speed Dial 1, these can be changed if you want.

MY RINGTONES

Allows you to select a desired ringtone, or download a new ringtone.

1. Open the flip and press [OK] **[MENU]**.

2. Press [1] **My Ringtones**.

3. Use [↕] to scroll to a ringtone and press the Left Soft Key [—] **[Set As]**.

- [1] **Ringtone**

- [2] **Contact ID**: Scroll and select the Contact to be identified by the ringtone you selected.

- [3] **Alert Sounds**: Press the corresponding number key to set the ringtone for one of the following:
  All Messages/ TXT Message/ Pic/Video/Voice Message/ Voicemail

Get New Applications

Allows you to download new ringtones through applications.

1. Open the flip and press [OK] **[MENU]**.

2. Press [1] **My Ringtones**.

3. Press [1] **Get New Applications** to connect and download ringtone.

MESSAGING

● Check various types of messages by pressing the Left Soft Key ⬜ **[Message]**.

● You can call the person that sent you a message by simply pressing the internal Send key [SEND] or the external Send key [SEND] when the message is highlighted.

The phone can store over 690 messages. The information stored in the message is determined by phone model and service capability. Other limits to available characters per message may exist. Please check with your service provider for system features and capabilities.

New Message Alert
Your phone will alert you when you have new messages.

1. The phone displays a message on the screen.

2. The message icon (⊠) is displayed on the display screen. In the case of a high priority message, the icon flashes and a warning message is displayed.

1. New Message

Allows you to send messages (Text, Picture, Video, and Voice). Each message has a destination (Address) and information (Message). These are dependent upon the type of message you want to send.

1.1 TXT Message

The Basics of Sending a Message Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [2] **Messaging**.

3. Press [1] **New Message**.

4. Press [1] **TXT Message**.

5. Enter the phone number of the recipient or the email address for an email message. You can enter up to 10 addresses for a single message.

6. Press [OK].

7. Type your message (text or email).

8. Press [OK] **[SEND]**.
   A sending screen is displayed.

Customizing the Message Using Options

1. Create a new Text Message.

● **Editing the To: field**

2. With the flip open, press the Right Soft Key ▭ **[Add]**.

3. Select the option(s) to customize. **From Contacts/ From Recent Calls/ Groups/ To Contacts**

● **Editing Text**

2. With the flip open, press the Right Soft Key ▭ **[Options]**.

3. Select the option(s) to customize.

   Save As Draft Saves the message into the Drafts folder.

   Add Allows you to add Graphic, Animation, Sound, Quick Text, Signature, Name Card, or Address From Contacts.

   Copy Text Allows you to copy text you highlight to paste it into a text field.
   Paste Allows you to paste the text you last copied into a text field.

   Format Text Allows you to change the look of the text.
   Alignment/ Font Size/ Font Style/ Text Color/ Background

   Priority Level Gives priority to the message.

High/ Normal

Callback # Inserts a pre-programmed callback number with your message.
On/Off/Edit

Save Quick Text Allows you to save your message as a Quick Text for future use.

Cancel Message Cancels message editing and goes to Message menu.

4. Complete and send by pressing [SEND], or save the message.

Using the External Keypad

1. Unlock the Screen by pressing [OK] twice.

2. Press [OK] **[MENU]**.

3. Use the Directional Key ⬍ to scroll to **Messaging**, then press [OK].

4. Press [1] **New Message**.

5. Enter the phone number of the recipient or the email address for an email message. You can enter up to 10 addresses for a single message.

6. Press [OK].

7. Type your message (text or email).

8. Press [OK] **[OPTIONS]** and select **Send**.
   A sending screen is displayed.

1.2 Picture Message

The Basics of Sending a Message Using the Internal Keypad

1. Press the Left Soft Key ⬜ **[Message]**.

2. Press ⒤ **New Message**.

3. Press ⒨ **Picture Message**.

4. Enter the cellular phone number or email address of the recipient.

5. Press ⒪.

6. Type your message (text or email).

7. Use the Directional Key ⬙ to highlight **Picture** and press the Left Soft Key ⬜ **[My Pics]**. Use the Directional Key ⬘ to scroll to the image you want to send, then press ⒪.

8. Use the Directional Key ⬙ to highlight **Sound**, then press the Left Soft Key ⬜ **[Sounds]**. Use the Directional Key ⬙ to scroll to the audio file you want to send then press ⒪.

9. Use the Directional Key ⬙ to highlight **Name Card**, then press the Left Soft Key ⬜ **[Contacts]**. Use the Directional Key ⬙ to choose **My Name Card/ From Contacts**, and press ⒪.

10. Use the Directional Key ⬙ to highlight **Subject** and enter the subject.

11. Press ⒪ **[SEND]**. A confirmation message is displayed.

Customizing the Message Using Options

1. Create a new Picture Message.

● **Editing the To: field**

2. With the flip open and the To: field highlighted, press the Right Soft Key ⬜ **[Add]** .

3. Select the option(s) to customize. **From Contacts/ From Recent Calls/ Groups/ To Online Album/ To Contacts**

● **Editing Text or Subject**

2. With the flip open and the Text: field highlighted, press the Right Soft Key ⬜ **[Options]**.

3. Select the option(s) to customize.

Preview Displays the Picture message as it would be seen by the recipient.

Save As Draft Saves the message into the Drafts folder.

Copy Text Allows you to copy

text you highlight to paste it into a text field.

Paste Allows you to paste the text you last copied into a text field.

Add Quick Text Inserts predefined phrases.

Add Slide Insert multiple pictures into a picture message.

Priority Level Gives priority to the message.
High/ Normal

Cancel Message Cancels message editing and goes to Message menu.

● **Editing Picture, Sounds, and Name Card**

2. With the flip open and the Picture, Sounds or Name Card: field highlighted, press the Right Soft Key ▭ **[Options]**.

3. Select the options to customize.

   Preview/ Save As Draft/ Add Slide*/ Priority Level/ Cancel Message

4. Complete and send by pressing ▭, or save the message.

* Adding Slides to Your Picture Message

When you want to send multiple pictures, use the Add Slide option. This allows you to create one picture message with multiple pictures attached to it.

Using the Internal Screen

1. Create a picture message.

2. Add a picture to your message.

3. Press the Right Soft Key ▭ **[Options]**.

4. Press 🔘 **Add Slide** (numbers at the top right of the screen change from 1/1 to 2/2 to indicate second of two slides).

5. Enter text (if necessary), then arrow down to Picture and add another picture file.

6. Continue adding slides and text as desired. Use the Directional Key 🔘 to scroll through the attached slides.

7. Complete and send by pressing 🔘, or save the message.

1.3 Video Message

The Basics of Sending a Message Using the Internal Keypad

1. Press the Left Soft Key [Message].

2. Press New Message.

3. Press Video Message.

4. Enter the cellular phone number or email address of the recipient.

5. Press the Directional Key downward.

6. Type your message (text or email).

7. Use the Directional Key to highlight **Video** and press the Left Soft Key [Videos].
   Use the Directional Key to scroll to the video file you want to send, then press OK.

8. Use the Directional Key to highlight **Name Card** and press the Left Soft Key [Contacts].
   Use the Directional Key to choose **My Name Card/ From Contacts**, and press OK.

9. Use the Directional Key to highlight **Subject** and enter the subject.

10. Press OK [SEND].
    A confirmation message is displayed.

Customizing the Message Using Options

1. Create a new video message.

● **Editing the To: field**

2. With the flip open and the To: field highlighted, press the Right Soft Key [Add].

3. Select the option(s) to customize.

   From Contacts/ From Recent Calls/ Groups/ To Online Album/ To Contacts

● **Editing Text**

2. With the flip open and the Text: field highlighted, press the Right Soft Key [Options].

3. Select the option(s) to customize.
   Preview Displays the Video message as it would be seen by the recipient.

   Save As Draft Saves the message into the Drafts folder.

   Copy Text Allows you to copy text you highlight to paste it into a text field.

   Paste Allows you to paste the text you last copied into a text field.

   Add Quick Text Inserts predefined phrases.

Priority Level Gives priority to the message.
High/ Normal
Cancel Message Cancels message editing and goes to Message menu.

● **Editing Video**

2. With the flip open and the Video: field highlighted, press the Right Soft Key ⚊ **[Options]**.

3. Select the option(s) to customize. **Preview/ Save As Draft/ Priority Level/ Remove Video/ Cancel Message**

● **Editing Name Card**

2. With the flip open and the Name Card: field highlighted, press the Right Soft Key ⚊ **[Options]**.

3. Select the option(s) to customize. **Preview/ Save As Draft/ Priority Level/ Remove Name Card/ Cancel Message**

● **Editing Subject**

2. With the flip open and the Subject: field highlighted, press the Right Soft Key ⚊ **[Options]**.

3. Select the option(s) to customize. **Preview/ Save As Draft/ Copy Text/ Paste/ Add Quick Text/ Priority Level/ Cancel Message**

4. Complete and send by pressing [SEND] , or save the message.

1.4 Voice Message

The Basics of Sending a Message Using the Internal Keypad

1. Press the Left Soft Key ⚊ **[Message]**.

2. Press [1] **New Message**.

3. Press [4] **Voice Message**.

4. Press [OK] to start recording.

5. Record your voice message.

6. Press [OK] to end recording.

7. Enter the cellular phone number or email address of the recipient.

8. Press the Directional Key downward [▼] , and highlight the Text field.

9. Type your message (text or email).

10. Use the Directional Key [⬍] to highlight **Name Card**, then press the Left Soft Key ⚊ **[Contacts]**. Use the Directional Key [⬍] to choose **My Name Card/ From Contacts**, and press [OK] .

11. Use the Directional Key [⬍] to highlight **Subject** and enter the subject.

12. Press [OK] **[SEND]**.
   A confirmation message is displayed.

2. Inbox

Your phone will alert you when you have new messages.

● By displaying a notification message on the screen.

● By sounding an alert tone or vibrating, depending on your personal settings.

● By displaying [✉] on the screen (it blinks if it's a high priority message).

NOTE If you receive the same message twice, your phone deletes the older one and the new one is stored as a DUPLICATE.

Viewing Your Inbox
Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [2] **Messaging**.

3. Press [2] **Inbox**.

4. Use the Directional Key [⬍] to scroll to a message entry.

5. Options from here:

   ● Press the Left Soft Key [▭] **[Erase]**.

● Press [OK] **[OPEN]** to open the message.

● Press the Right Soft Key [▭] **[Options]**.

Reply Replies to the message sender.

Reply With Copy Replies to the message sender with a copy of their message included.

Forward Forwards a received message to other destination address(es).

Add To Contacts Stores the callback number, email address, and numbers from the address of the received message into your Contacts.

Extract Addresses Allows the address(es) included in the message to be extracted for viewing.

Sort By Sender (Sort By Time) Allows you to sort your messages by sender name or by time received.

Manage Inbox Allows you to erase, mark, unmark, lock, or unlock your Inbox messages.

Message Info Displays information about the selected Inbox message.

Message Icon Reference

✉	New/Unread TXT Messages
✉	Opened/Read TXT Messages
❗	Priority High
🔒	Locked
📧	New/Unread Picture/Video Messages
📭	Open/Read Picture/Video Messages

3. Sent

Up to 150 sent messages can be stored. View message contents and use Options to verify transmission information.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press ② **Messaging**.

3. Press ③ **Sent**.

4. Use the Directional Key ⬍ to scroll to a message entry.

5. Options from here:
   ● Press the Left Soft Key ▭ [**Erase**].
   ● Press OK [**OPEN**].
   ● Press the Right Soft Key ▭ [**Options].**

Forward Forwards a sent message to other destination address(es).

Send Allows you to retransmit the selected message. For multimedia messages, 'Resend' is displayed.

Add To Contacts Stores the callback number, email address, and numbers from the address of the received message into your Contacts.

Sort By Recipient (Sort By Time) Allows you to sort your messages by recipient name or by time sent.

Manage Sent Allows you to erase, mark, unmark, lock, or unlock your Sent messages.

Message Info Displays information about the selected Sent message.

NOTE Options may vary depending on the type of message.

Message Icon Reference

📤	Text/Picture/Video Messages sent
☑	Message delivered
📤	Text/Picture/Video Messages failed
📤	Message pending

明 Multiple Messages sent

曱 Multiple Messages delivered

曱 Multiple Messages failed

曱 Multiple Messages incomplete

Priority High

Locked

4. Drafts

Displays messages started, but not yet sent.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 2 **Messaging**.

3. Press 4 **Drafts**.

4. Use the Directional Key ☉ to scroll to a message entry.

5. Options from here:

   ● Press the Left Soft Key ☐ **[Erase]**.

   ● Press OK **[EDIT]**.

   ● Press the Right Soft Key ☐ **[Options]**.

   Send Sends the selected message to the recipient.

Add To Contacts Stores the callback number, email address, and numbers from the address included in the Draft message into your Contacts.

Manage Drafts Allows you to erase, mark, unmark, lock, or unlock your Draft messages.

Message Icon Reference

曱 Draft Text

曱 Draft Picture/Video

5. Voicemail

Allows you to view the number of new voice messages recorded in the Voicemail box. Once you exceed the storage limit, old messages are overwritten. When you have a new voice message, your phone will alert you.

Checking Your Voicemail Box Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 2 **Messaging**.

3. Press 5 **Voicemail**.

4. Options from here:

   ● Press the Left Soft Key ☐ **[Clear]** to delete information, and then press OK **[Yes]**.

- Press `SEND` or `OK` **[CALL]** to listen to the message(s).

OR

1. Dial *86 (*VM) then press `SEND` from your phone or dial your wireless phone number from any touch-tone phone.

2. When the recorded announcement begins, press `3` to interrupt (if applicable).

3. An easy-to-follow setup tutorial will begin. Follow the instructions to set up your new password and record a greeting.

6. Mobile IM

Allows you to send and receive Instant Messages at any time.

Using the Internal Keypad

1. Open the flip and press `OK` **[MENU]**.

2. Press `2` **Messaging**.

3. Press `6` **Mobile IM**.

4. Use the Directional Key `◀▶` to highlight your IM service provider, then press `OK`.

7. Email

Allows you to send and receive emails at any time.

Using the Internal Keypad

1. Open the flip and press `OK` **[MENU]**.

2. Press `2` **Messaging**.

3. Press `7` **Email**.

4. Select **Mobile Email** or **Mobile Web Email**, then press `OK`.

5. Use the Directional Key `↕` to highlight your email service provider, then press `OK`.

8. Chat

Allows you to chat with Internet Messenger users.

Using the Internal Keypad

1. Open the flip and press `OK` **[MENU]**.

2. Press `2` **Messaging**.

3. Press `8` **Chat**.

4. Use the Directional Key to highlight your Chat service provider, then press `OK`.

Message Settings

Allows you to configure settings for your messages.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [2°] **Messaging**.

3. Press the Left Soft Key [⬜] **[Settings]**.

4. Use the Directional Key [↕] to scroll to one of the settings and press [OK] to select it.

Message Settings Sub-Menu Descriptions

1. Entry Mode (Word/Abc/ABC/123)

Allows you to select the default input method.

2. Auto Save (On/Off/Prompt)

Allows you to automatically save your transmitted messages in the Sent folder.

3. Auto Erase (On/Off)

Allows read messages to be deleted automatically when you exceed the storage limit.

4. Font Size on Internal Display

Allows you to set the size of the screen characters to Normal or Large.

5. TXT Auto View (On/On+Readout/ Off)

Allows received message content to be automatically displayed on the screen and even read aloud, or require the message to be opened to view message content.

6. TXT Auto Play (On/Off)

Allows the display to automatically scroll down while viewing messages.

7. Pic-Video Auto Receive (On/Off)

Allows you to automatically download the content when receiving a Picture/ Video message.

8. Quick Text

Allows you to display, edit, and add text phrases. These text strings allow you to reduce manual text input into messages.

9. Voicemail

Allows you to manually enter the access number for Voicemail Service. This number should be only used when a VMS (Voicemail Service) access number is not provided from the network.

0. Callback # (On/Off)

Allows you to automatically send a designated callback number when you send a message.

*. Signature (None/Custom)

Allows you make/edit a signature to automatically send with your messages.

Erasing Messages

Allows you to erase messages stored in your Inbox, Sent, or Drafts folders. You can also erase all messages at the same time.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 2 **Messaging**.

3. Press the Right Soft Key **[Options]**.

- Press 1 **Erase Inbox** to erase All (read and unread) Messages or Only read Messages in the Inbox.

- Press 2 **Erase Sent** to erase all unlocked messages stored in the Sent folder.

- Press 3 **Erase Drafts** to erase all unlocked messages stored in the Drafts folder.

- Press 4 **Erase All** to erase all messages from the Inbox, Sent, and Drafts folders (except locked messages). You can choose whether or not unread messages will be erased.

4. Select **Yes** to erase the messages selected.

   A confirmation message is displayed.

RECENT CALLS

The Recent Calls Menu is a list of the last phone numbers or Contact entries for calls you placed, accepted, or missed. It's continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

1. Missed

Allows you to view the list of missed calls; up to 90 entries.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [3] **Recent Calls**.

3. Press [1] **Missed**.

4. Use the Directional Key [⌄] to scroll to an entry, then

   ● Press [OK] to view the entry.

   ● Press [SEND] to place a call to the number.

   ● Press the Right Soft Key [▭] **[Options]** to select: **Save To Contacts (Details)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**

● Press the Left Soft Key [▭] **[Message]** to select: **TXT Message/ Picture Message/ Video Message/ Voice Message**

2. Received

Allows you to view the list of incoming calls; up to 90 entries.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [3] **Recent Calls**.

3. Press [2] **Received**.

4. Use the Directional Key [⌄] to scroll to an entry, then

   ● Press [OK] to view the entry.

   ● Press [SEND] to place a call to the number.

   ● Press the Right Soft Key [▭] **[Options]** to select: **Save To Contacts (Details)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**

   ● Press the Left Soft Key [▭] **[Message]** to select: **TXT Message/ Picture Message/ Video Message/ Voice Message**

3. Dialed

Allows you to view the list of outgoing calls; up to 90 entries.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press $\boxed{3^{?}}$ **Recent Calls**.

3. Press $\boxed{3^{?}}$ **Dialed**.

4. Use the Directional Key $\boxed{\updownarrow}$ to scroll to an entry, then

   ● Press [OK] to view the entry.

   ● Press [SEND] to place a call to the number.

   ● Press the Right Soft Key $\boxed{-}$ **[Options]** to select: **Save To Contacts (Details)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**

   ● Press the Left Soft Key $\boxed{-}$ **[Message]** to select: **TXT Message/ Picture Message/ Video Message/ Voice Message**

4. All

Allows you to view the list of all calls; up to 270 entries.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press $\boxed{3^{?}}$ **Recent Calls**.

3. Press $\boxed{4^{?}}$ **All**.

4. Use the Directional Key $\boxed{\updownarrow}$ to scroll to an entry, then

   ● Press [OK] to view the entry.

   ● Press [SEND] to place a call to the number.

   ● Press the Right Soft Key $\boxed{-}$ **[Options]** to select: **Save To Contacts (Details)/ Erase/ Lock(Unlock)/ Erase All/ View Timers**

   ● Press the Left Soft Key $\boxed{-}$ **[Message]** to select: **TXT Message/ Picture Message/ Video Message/ Voice Message**

SHORTCUT

To view a quick list of all your recent calls, press the internal [SEND] key or the external [SEND] key from standby mode.

5. View Timers

Allows you to view the duration of selected calls.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [3] **Recent Calls**.

3. Press [5] **View Timers**.

4. Use the Directional Key [ ] to scroll to a call list.
   Last Call/ All Calls/ Received Calls/ Dialed Calls/ Roaming Calls/ Transmit Data/ Received Data/ Total Data/ Last Reset/ Lifetime Calls/ Lifetime Data Counter

5. Reset the selected call list timer by pressing the Left Soft Key [ ] **[Reset]**, or reset all the timers by pressing the Right Soft Key [ ] **[Reset All]** if you want to reset all the timers at once.

   NOTE Last Call, Lifetime Calls, and Lifetime Data Counter cannot be reset.

CONTACTS

The Contacts Menu allows you to store names, phone numbers and other information in your phone's memory.

SHORTCUT

With the flip open, the Right Soft Key [▭] is a hot key to the Contact List.

1. New Contact

Allows you to add a new number to your Contact List.

NOTE Using this submenu, the number is saved as a new Contact. To save the number into an existing Contact, edit the Contact entry.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [4] **Contacts**.

3. Press [1] **New Contact**.

4. Enter the name and press the Directional Key [▾] downward.

5. Use the Directional Key [⬍] to scroll to the phone number type.

6. Enter the number and press [OK] to save.

NOTE For more detailed information, see page 24.

2. Contact List

Allows you to view your Contact List.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [4] **Contacts**.

3. Press [2] **Contact List**.

4. Press the Directional Key [⬍] to scroll through your Contacts alphabetically.

- Press the Right Soft Key [▭] **[Options]** to select one of the following:
  New Contact/ Erase/ New TXT Message/ New Picture Message/ New Video Message/ New Voice Message/ Set As ICE Contact/ Call/ Erase All/ Send Name Card

- Press the Left Soft Key [▭] **[Edit]** to edit.

- Press [OK] **[VIEW]** to view the entry.

3. Groups

Allows you to view your grouped Contacts, add a new group, change the name of a group, delete a group, or send a message to everyone in the selected group.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 4 **Contacts**.

3. Press 3 **Groups**.

4. Use the Directional Key to highlight a group.

   ● Press the Left Soft Key **[New]** to add a new group to the list.

   ● Press the Right Soft Key **[Options]** to select one of the following:
   New TXT Message/ New Picture Message/ New Video Message/ New Voice Message/ Rename/ Erase / Add / Send Name Card

   ● Press OK **[VIEW]** to view the Group information.

4. Speed Dials

Allows you to view your list of Speed Dials or designate Speed Dials for numbers entered in your Contacts.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 4 **Contacts**.

3. Press 4 **Speed Dials**.

4. Use the Directional Key to scroll to a Speed Dial position, or enter the Speed Dial digit and press OK **[SET]**.

5. Use the Directional Key to scroll to a Contact entry, then press OK.

6. Press OK **[Yes]**. A confirmation message is displayed.

5. In Case of Emergency (ICE)

This menu allows you to store names, phone numbers and other information, which could be very helpful in an emergency situation. It also allows you to read, add, edit, and erase notes that provide important information about yourself in case an emergency situation arises.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [4] **Contacts**.

3. Press [5] **In Case of Emergency**.

4. Use the Directional Key [⬍] to scroll to Contact 1, 2, or 3, then press [OK] **[ADD]**.

5. Press [1] to add a Contact from your Contact List.

   Scroll to the Contact, then press [OK].

   ICE Contact Assigned is displayed.

   OR

   Press [2] to enter information not stored in your Contact List.

6. The generic Contact label changes to the specified name.

Entering Your ICE Personal Info Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [4] **Contacts**.

3. Press [5] **In Case of Emergency**.

4. Scroll to **Personal Info**, then press [OK].

5. Scroll to one of the Note entries, then press [OK].

6. Enter information that would be helpful in an emergency (e.g., your medical record number), then press [OK].

TIP

When you've assigned ICE Contacts and your phone is locked for security, the Left Soft Key ⬜ appears as **[ICE]** allowing the emergency information to be viewed without unlocking the phone.

6. My Name Card

Allows you to view all of your own Contact information including name, phone numbers, and email address.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [4] **Contacts**.

3. Press [6] **My Name Card**.

4. Press [OK] **[EDIT]**.

5. Use the Directional Key [⌄] to scroll to information fields, enter your information as necessary, then press [OK] **[SAVE]**.

TIP

You may send your name card using the Right Soft Key ▭ **[Options]**.

MEDIA CENTER

Media Center allows you to do more than just talk on your phone. Media Center is a technology and service that allows you to download and use applications on your phone.
With Media Center, it's quick and easy to personalize your phone to suit your lifestyle and tastes. Just download the applications that appeal to you. With a wide range of software available, from ringtones and wallpapers, to games and productivity tools, you can be assured that you will find something useful, practical, or entertaining.

NOTE Do not insert or remove the microSD card while playing, deleting or downloading Pictures/ Videos/ Music/ Sounds.

Anything Unclear?
From the Media Center menu, press the Right Soft Key [Info] to see your memory status, activity log, help text, and Media Center status. Use the Help option to view information from buying new applications to expired applications.

1. Music & Tones

Personalize your phone with ringtones. A wide variety of choices are available, such as current hits, pop, hip-hop, and more.

Access and Options
Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press **Media Center**.

3. Press **Music & Tones**.

4. Use the Directional Key to highlight an option and press [OK], or press the corresponding number key.

TIP
Music Only Mode allows you to listen exclusively to your music using your Bluetooth headset (as you do with MP3 players). Set Music Only Mode to On by pressing the left Soft Key **[Mode]**, then scroll to On and press [OK]. With this feature turned on, your listening enjoyment won't be interrupted by calls.

1.1 V CAST Music

Transform your wireless device into a portable music player. Download new songs from the Media Center music catalog right onto your wireless device or a PC. Then you can sync your music between your PC and phone.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [5*] **Media Center**.

3. Press [1] **Music & Tones**.

4. Press [1] **V CAST Music**.

NOTE Additional charges for music may apply. V CAST Music service is not available in all areas. Check www.verizonwireless.com/getitnow website for details.

1.2 Get New Ringtones

Allows you to connect to Media Center and download various ringtones.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [5*] **Media Center**.

3. Press [1] **Music & Tones**.

4. Press [2*] **Get New Ringtones**.

5. Press [1] **Get New Applications** to shop for ringtones.

1.3 My Ringtones

Allows you to set a ringtone as your phone's ringer or alert sound, and download new ringtones.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [5*] **Media Center**.

3. Press [1] **Music & Tones**.

4. Press [3*] **My Ringtones**.

5. Use [↕] to scroll to a ringtone and press [OK] **[PLAY]** to preview the ringtone. Press the Left Soft Key **[Set As]** to set the ringtone as one of the following:

● [1] **Ringtone:** Sets the selected ringtone as your phone's default ringtone.

● [2*] **Contact ID**: Scroll and select the Contact to be identified by the ringtone you selected.

● [3*] **Alert Sounds**: Press the corresponding number key to set

the ringtone for one of the following:

All Messages/ TXT Message/ Pic/Video/Voice Message/ Voicemail

1.4 My Music

Allows you to store and to listen to music right from your phone. Connect to V CAST to download a variety of music, transfer music between your phone and your PC, manage and organize your music files, and more.

SHORTCUT

Unlock the exterior screen by pressing $\boxed{OK}$ then press the Music Key $\boxed{MUSIC}$.

NOTE File storage varies according to the size of each file as well as memory allocation of other applications.

Using the Internal Keypad

1. Open the flip and press $\boxed{OK}$ **[MENU]**.

2. Press $\boxed{5^\circ}$ **Media Center**.

3. Press $\boxed{1^'}$ **Music & Tones**.

4. Press $\boxed{4^s}$ **My Music**.

5. Use the Directional Key $\boxed{\updownarrow}$ to scroll to a category, then press $\boxed{OK}$.

Playing Your Music

It's easy to find and play the music you've stored in your phone.

Access My Music

Using the External Keypad

1. Unlock the exterior screen by pressing $\boxed{OK}$ and then press the Music Key $\boxed{MUSIC}$.

2. Press the Directional Key $\bigoplus$ to select **Play All/ Shuffle/ Playlists(Songs)** and press $\boxed{OK}$.

   Use the Directional Key $\bigoplus$ to scroll through the songs and press $\boxed{OK}$ to play a song.

   While playing music

   Press Up on the Directional Key $\bigtriangleup$ to skip to the next song or press and hold the Directional Key Up $\bigtriangleup$ to fast forward. Press Down on the Directional Key $\bigtriangledown$ to go back to previous songs or press and hold the Directional Key Down $\bigtriangledown$ to rewind.

3. Press $\boxed{OK}$ to pause the song.

Using the Internal Keypad

1. Open the flip and press $\boxed{OK}$ **[MENU]**.

2. Press 🖅 **Media Center**.

3. Press ⟦1⟧ **Music & Tones**.

4. Press ⟦4⟧ **My Music**.

5. Scroll to one of the following options, then press [OK]. **Genres/ Artists/ Albums/ Songs/ Playlists/ Inbox/ Play All/ Shuffle**

6. Scroll to a song and press [OK] to start the Music Player.

Controlling the Music Player

If you keep the flip open while listening to your music, use the following to control the Music Player:

● Left Soft Key ▭ **[Repeat]** Repeats the song.

● Right Soft Key ▭ **[Options]** Allows you to choose: **Play All / Shuffle / My Music / Shop / Listeners also liked / Help**

● 🔼: Adjust the volume.

● ⟦▲⟧ / ⟦▼⟧ Scroll through the song list.

● [OK] Play / Pause the current song.

● ⟦◀⟧ Play the previous song.

● ⟦▶⟧ Play the next song.

1.5 My Sounds

Allows you to select a desired sound or record a new sound.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 🖅 **Media Center**.

3. Press ⟦1⟧ **Music & Tones**.

4. Press 🖅 **My Sounds**.

5. Press ⟦1⟧ **Record New** or scroll and select a sound using the Directional Key ⟦�‡⟧.

   Options with a sound file highlighted:

   ● Press the Left Soft Key ▭ **[Erase]**.

   ● Press [OK] **[PLAY]**.

   ● Press the Right Soft Key ▭ **[Options]** to scroll to: **Send/ To Online Album/ Rename/ Lock(Unlock)/ Erase All/ File Info**

1.6 Sync Music

Allows you to synchronize your music between your PC and your phone. Transfer music files from your PC to your phone's memory or microSD memory card (sold separately) and vice versa. Transfer music you purchased from the online V CAST Music Store to your PC.

Download music to your PC

1. Open Music Manager. Don't have music manager? Download it for free at www.verizonwireless.com/music manager.

2. Select the Buy Music tab.

3. Log in.

4. Go to My Purchases.

5. Songs that you've purchased but have not yet downloaded are indicated by an icon in the "d/l" column on the right-hand side of the list of songs.

6. Check the box(es) of songs you wish to download.

7. Select "Download."

8. To play the song, you can find it by selecting the Music On My PC tab.

NOTES

● V CAST Music will only work with Windows® XP and Windows Vista™ operating systems, with Windows Media® Player 10 or higher. Mac OS is not supported.

Sync your music from your PC to your V CAST Music wireless device

1. Open Music Manager. Don't have music manager? Download it for free at www.verizonwireless.com/music manager.

2. Use the USB cable (sold separately) to connect the cable to your PC and phone.

3. Music Manager software will automatically detect the phone, and activate the "sync" mode.

4. In V CAST Music Manager, select songs you want to sync from the **Music On My PC** tab and drag them to the "Sync List" box.

5. In V CAST Music Manager, select either the phone's internal memory or removable storage card.

6. Select Sync Now in V CAST Music Manager.

7. When complete, exit Sync Music

and disconnect the cable from your phone.

8. Under the **Music & Tones** menu, open **My Music** to view and play your music.

NOTE A compatible USB cable (sold separately) is required for syncing.

2. Picture & Video

View, take, and trade your digital pictures and videos right from your wireless phone.

Access and Options

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Use the Directional Key [⬍] to highlight an option and press [OK], or press the corresponding number key.

2.1 V CAST Videos

V CAST brings the world to your mobile phone with full-motion video and sound. Catch up with what's happening with video clips from Music, Showcase, Comedy, News, Sports, Net's Best, TV & Film, Latino, Kids, and Lifestyle (Must be in V CAST coverage area. Additional fees may apply).

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press **5** **Media Center**.

3. Press **2** **Picture & Video**.

4. Press **1** **V CAST Videos**.

5. Press the Directional Key to view video clip categories and press **OK** to select a category.

6. Select the video clip you want to view by pressing **OK**.

Browsing, Selecting, and Playing Video Clips

1. Open the flip and press **OK** **[MENU]**.

2. Press **5** **Media Center**.

3. Press **2** **Picture & Video**.

4. Press **1** **V CAST Videos** to open Video Clips Catalog.

5. Press the Directional Key to view Video Clip categories including Music, Showcase, Comedy, News, Sports, Net's Best, TV & Film, Latino, Kids, and Lifestyle.

6. Select content provider, then press **OK**.

7. Select the clip you want to view (depending on the clips available, you may need to select a sub-category first), then press **OK**.

To view a Streaming Video

1. Open the flip and press **OK** **[MENU]**.

2. Press **5** **Media Center**.

3. Press **2** **Picture & Video**.

4. Press **1** **V CAST Videos** to open Video Clips Catalog.

5. Use the Directional Key to navigate through the sub-categories to find the video you want.

6. Read the description of the video clip, and press **OK** to view.

7. Select **Yes** to accept charges, press **OK** and the Video Clip will initiate transfer.

8. The video clip will begin playback shortly after being selected.

To download a Video Clip Using the Internal Keypad

1. Open the flip and press **OK** **[MENU]**.

2. Press **5** **Media Center**.

3. Press **2** **Picture & Video**.

4. Press **1** **V CAST Videos**.

5. Navigate thru the sub-categories and find a video you can download.

6. Use the Directional Key to find the video clip you want, then read the description of the video clip and press the Right Soft Key ▭ **[Options]**.

7. Press 2 **Save Video**, and press OK.

8. Select **Yes** to accept charges, press OK and the video clip will begin downloading.

9. Once the video is finished downloading, a message will appear on your phone.

10. Select **Yes** and press OK to view video.

11. The video clip will be automatically saved in My Videos.

NOTE Not all videos are downloadable. Only videos that have the option to save can be downloaded. Additional charges for each video clip viewed may apply. Video Clips service is not available in all areas. Check www.verizonwireless.com/getitnow website for details.

Deleting Video Clips
Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 1 **V CAST Videos**.

5. Press the Left Soft Key ▭ **[My Videos]**.

6. Select the video to delete using the Directional Key.

7. Press the Right Soft Key ▭ **[Options]** and press 1 **Erase**.

8. Press OK **[Yes]** to erase the video.

Configure Alerts for New Video Clips Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 1 **V CAST Videos**.

5. From Video Clips Catalog, select a category.

6. Select Content Provider.

7. Press the Right Soft Key ⬜ **[Options]**.

8. Select **Alerts** and press OK.

9. Select **Configure Alerts** and press OK.

10. Select content for alerts desired and press OK to save.

2.2 Get New Picture

Allows you to connect to Media Center and download a variety of images for My Pictures.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 2 **Get New Pictures**.

5. Press 1 **Get New Applications**.

2.3 My Pictures

Allows you to view and manage the pictures stored in your phone. You can also take new photos and download new pictures.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 3 **My Pictures**.

5. Use the Directional Key ⬤ to highlight a picture and press the Left Soft Key ⬜ **[Erase]** to erase the selected picture. Press OK **[VIEW]** to view the selected picture. Press the Right Soft Key ⬜ **[Options]** to access additional options.

6. Select the option(s) to customize.

   Send **Picture Message/ To Online Album/ Via Bluetooth**

   Set As **Wallpaper/ Picture ID**

   Take Picture **Turns on the camera function.**

   Get New Pictures **Download new pictures.**

   Manage My Pics **Allows you to mark pictures and access additional options.**

   Rotate/Zoom/Crop **Allows you to edit the picture.**

   Rename **Allows you to rename the selected picture.**

   Print **Print via Bluetooth/ Print Preferences**

   File Info **Name/ Date/ Time/ Resolution/ Size/ Type**

NOTE The option 'Via Bluetooth' is not displayed when you select pictures protected by DRM (Digital Rights Management). Also, the option is available only when you select a Bluetooth device that supports receiving pictures.

2.4 My Videos

Allows you to view and manage the videos stored in your phone. You can also record and download new videos.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 4 **My Videos**.

5. Select a video with the Directional Key ⬨ and press the Right Soft Key ▭ **[Options]**.

   Select one of the following options (Options are dependent on file types):

   Send Send a video message.

   Record Video Turns on the video camera function.

   To Online Album Accesses the Online Album.

V CAST Videos Accesses V CAST Videos feature.

Manage My Videos Allows you to mark videos and access additional options.

Set As Wallpaper Displays the selected video file as the background for your phone.

Rename Allows you to rename the selected video.

File Info **Name/ Date/ Time/ Duration/ Size**

6. Press [OK] to play.

NOTE File storage varies according to the size of each file as well as memory allocation of other applications.

- ⬍ : Adjust the volume.

- Left Soft Key ▭ : Mute/ Unmute.

- [OK] : Pause/ Play.

- Up Directional Key [⌃] : Shows the full screen.

- Down Directional Key [⌄] : Stop

  * For WMV files, the key [⌄] ends playing the clip and goes back to My Videos menu.

- Right Directional Key [❭] : FF

- Left Directional Key [❬] : Rewind

2.5 Take Picture

Take pictures straight from your phone.

Camera Lens
Camera Key

TIPS
- To take a clear picture, use the Up/Down Directional Keys to set the proper brightness level before taking the picture.
- To set the zoom level, before taking a picture open the flip completely to reveal the side keys (Volume Keys) and use them to zoom. Keep in mind that Zoom is not available when the camera is set to the highest resolution. You can also use the Left/Right Directional Key to zoom.
- Avoid jolting the camera.
- Wipe the camera lens with a soft cloth.
- Do not cover the lens with your finger.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 5 **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 5 **Take Picture**.

5. Hold the phone horizontally to take pictures.

6. Set the brightness by pressing the Directional Key , zoom by pressing the Directional Key , and press the Right Soft Key **[Options]** to change other settings.

- Select the option(s) to customize.

  RESOLUTION 1600X1200/ 1280X960/ 640X480/ 320X240

  SELF TIMER Off/ 3 Seconds/ 5 Seconds/ 10 Seconds

  WHITE BALANCE Auto/ Sunny/ Cloudy/ Fluorescent/ Glow

  SHUTTER SOUND Shutter/ No Sound /Say "Cheese"/ Ready! 1 2 3

  COLOR EFFECTS Normal/ Negative/ Aqua/ Sepia/ Black&White

  NIGHT MODE On/ Off

  SAVE OPTION Internal/ External

  PHOTOMETRY Average/ Spot

  EXTERNAL DISPLAY On/ Off

  CAPTURE MODE Camera/ Video

7. Take a picture by pressing OK or located above the Right Soft Key .

8. Save, send, or erase the picture.

● Press the Left Soft Key
[Save] to store it in My Pictures.

● Press [OK] **[SEND]** to send a picture message.

● Press the Right Soft Key
[Erase] to delete it.

2.6 Record Video

Lets you record a video message with sound.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [5] **Media Center**.

3. Press [2] **Picture & Video**.

4. Press [6] **Record Video**.

5. Hold the phone horizontally to record videos.

6. Set the brightness by pressing the Directional Key [↕], zoom by pressing the Directional Key [↔] or press the Right Soft Key [Options] to change other settings.

● Select the option(s) to customize.

RECORDING TIME For Send/ For Save

RESOLUTION 320X240/ 176X144

SAVE OPTION Internal/ External

COLOR EFFECTS Normal/ Negative/ Aqua/ Sepia/ Black&White

WHITE BALANCE Auto/ Sunny/ Cloudy/ Fluorescent/ Glow

CAPTURE Camera/ Video

7. Press [OK] **[REC]** to begin recording, and again to stop.

8. Save, send, or erase the video.

● Press the Left Soft Key
[Save] to store it in My Videos.

● Press [OK] **[SEND]** to send a video message.

● Press the Right Soft Key
[Erase] to delete it.

2.7 Online Album

You can access your Online Album, and upload your pictures and videos.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [5] **Media Center**.

3. Press 2 **Picture & Video**.

4. Press 7 **Online Album**.

3. Games

Allows you to download games and applications from the Media Center server. Choose the software you want from the list displayed on the screen.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 5 **Media Center**.

3. Press 3 **Games**.

4. Press OK [**Get New Applications**].

4. Mobile Web

Allows you to access news, sports, weather, and email from your Verizon Wireless device. Accessibility and selections within this feature are dependent upon your service provider. For specific information on Mobile Web access through your phone, contact your service provider.

Launching the Browser
Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 5 **Media Center**.

3. Press 4 **Mobile Web**.

Ending a Browser Session

End a Browser session by pressing $\boxed{\text{END}}$.

Navigating Through the Browser

On-screen items may be presented in one of the following ways:

● **Numbered options**

You can use your numeric keypad or you can select the items by moving the cursor and pressing the appropriate Soft Keys.

● **Links embedded in content**

You can act on the options or the links by using the Soft Keys just below the display screen.

enV^2 61

● **Text or numbers**

You can select the items by moving the cursor and pressing the appropriate Soft Keys.

Scrolling

Use 🔘 to scroll through the content if the current page does not fit on the screen. Currently selected item is indicated by the cursor on the screen.

Scrolling by Page

Press the Side Volume Keys to move up and down a page. Make sure that the flip is all the way open.

Home Page

To go to the Home Page, press and hold SEND or CLR .

View Browser Menu

Press the Right Soft Key ▭ to use the Browser menu. Make sure that the flip is all the way open.

Soft Keys

To navigate to different screens or select special functions, use the Soft Keys. The function associated with the Soft Keys can change for each page and depends on each

highlighted item.

Left Soft Key

Left Soft Key ▭ is used primarily for first options or selecting an item, but its function may change, depending on the content displayed.

Right Soft Key

Right Soft Key ▭ is used primarily for the Browser menu.

Entering Text, Numbers, or Symbols

When prompted to enter text, the current text entry method appears above the Right Soft Key ▭ as Word, Abc, ABC, 123 or Symbols. To change the input mode, press the Right Soft Key ▭. To input Symbols, press the Sym key [sym] then press the key that has the desired symbol on it. To create an upper case character, use the Shift key [shift] .

Deleting Text/Number Entered

When entering text or numbers, press CLR to clear the last number, letter, or symbol. Press and hold CLR to clear the input field completely.

Initiating a Phone Call from the Browser

You can make a phone call from the Browser if the site you are using supports the feature (the phone number may be highlighted and the Left Soft Key ⬚ appears as **Select**). The browser connection is terminated when you initiate the call. After you end the call, your phone returns to the screen from which you initiated the call.

5. Browse & Download

Allows you to access Browse & Download to use Mobile Email, VZ Navigator℠, and other applications you choose.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press *5* **Media Center**.

3. Press *5* **Browse & Download**.

4. Press *1* **Get New Applications**.

5. Select from various **Browse & Download** menu choices.

VZ Navigator℠

VZ Navigator℠ is an application downloadable from the Browse & Download menu. Now you can find the address of a great restaurant or the nearest ATM. Check movie times. Discover the latest hot spots. And know exactly how to get to where you're going. VZ Navigator℠ puts all the advanced features of the latest GPS devices and systems on your wireless device — at a fraction of the price.

NOTES

- To use VZ Navigator℠, you must turn location on. (See page 87)

- Download and subscription required for use only in National Enhanced Service Coverage Area: accuracy and completeness of information is not guaranteed; information about location of device will be used to deliver service. Additional fees may apply. See brochure for details or visit www.verizonwireless.com.

Mobile Email

Mobile Email is an application downloadable from the Browse & Download Menu. Don't miss an important email. Thanks to Mobile Email, you can get your emails on your phone, while you're on the go. Mobile Email works with many providers, including Yahoo!®, AOL®, and Verizon.net. Get alerts from your enV² when new email has arrived.

Additional fees may apply. See brochure for details or visit www.verizonwireless.com.

NOTE Several Email providers are available including Yahoo!®Mail, WindowsLiveMail, AOL®, AIM, Verizon.net, and others.

6. Extras

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 5 **Media Center**.

3. Press 6 **Extras**.

4. Press [OK] **[Get New Applications]**.

EMAIL

The Email Menu allows you to set up your email account and conveniently exchange emails wirelessly with your device. To use this feature, download appropriate applications first; read the instructions on your device and follow them.

1. Open the flip and press OK **[MENU]**.

2. Press *6* **Email**.

VZ NAVIGATOR

The VZ Navigator Menu allows you to get directions to locations when you're out and about.

● Voice-prompted turn-by-turn directions with auto-rerouting if you miss a turn

● View detailed color maps that can be panned and zoomed

● Find points of interest

1. Open the flip and press OK **[MENU]**.

2. Press *7* **VZ Navigator**.

MOBILE IM

The Mobile IM Menu allows you to talk to your friends without actually talking. AIM, WL Messenger, Yahoo! Instant Messenger are just a few of the available Mobile IM applications you can use with your enV².

1. Open the flip and press [OK] **[MENU]**.

2. Press **Mobile IM**.

SETTINGS & TOOLS

1. My Account

Check your subscription information, ranging from your payment plan to other available services.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [1] **My Account**.

2. Tools

Your phone tools include Voice Commands, Calculator, Ez Tip Calculator, Calendar, Alarm Clock, Stopwatch, World Clock, Notepad, and USB Mass Storage.

2.1 Voice Commands

This feature provides you with the following options equipped with AVR (Advanced Voice Recognition) technology. Each option has its detailed information on the phone and you can check it out by pressing the Left Soft Key [___] **[Info]**.

Access and Options
Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [2] **Tools**.

4. Press [1] **Voice Commands**.

5. Press the Right Soft Key [___] **[Settings]**.

Digit Dial Readout **On/Off**

Choice List **Automatic/Always Off**

Sensitivity **Adjust the sensitivity as Reject More/Automatic/Reject Less.**

Train Voice **If the phone asks you to repeat your voice command too often, train the phone to recognize your voice patterns. Train Words/Train Digits**

Prompts **Mode/Audio Playback/Timeout**
For Mode, set **Prompts/Readout + Alerts/Readout/Tones Only.**
For Audio Playback, set **Speakerphone** or **Earpiece**.

For Timeout, set **5 seconds** or **10 seconds.**

Call Alert **Ring Only/Caller ID + Ring/Name Repeat**

2.1.1 Call <Name or Number>

Say "Call" and then call someone simply by saying the phone number or name. Please speak clearly and exactly as in your Contacts list. When you have more than one contact number, you can state the name and the number type of the contact (for example, 'Call John Work').

2.1.2 Send Msg to <Name or Number>

Say 'Send Message' and the voice command will prompt you for the type of message. After choosing the message type, system will ask you for the contact name, number or group. It will automatically start a message. If you say a full-sentence command, such as 'Send Message to Bob', it would automatically start a text message without asking for the message type. When using 'Send Message' command, speak clearly and say the number, group name, or name exactly as it is entered in your Contacts list.

2.1.3 Go to <Menu>

The 'Go to' command allows you to access a menu within the phone (for example, 'Go to Calendar').
If no menu option is stated, a list of

options will be provided.

2.1.4 Check <Item>

The "Check" command allows you to check out a wide range of items from the battery level, service mode, signal strength, GPS location, network status, volume, number of missed calls, voicemail, messages, to time and date.

2.1.5 Contacts <Name>

You can look up names in your Contacts (for example, 'Contacts John'):
Read out/Create New/Erase/Modify

2.1.6 My Account

The "My Account" command provides you with direct access to your Verizon Wireless account information.

2.1.7 Help

Provides a general guideline to using Voice Commands.

NOTE When saying phone numbers in a Voice Command, say the numbers continuously (e.g., avoid hesitating between numbers).

2.2 Calculator

Allows you to perform simple mathematical calculations. You can enter numbers up to eight digits and the sixth decimal place. decimal place. Calculations can be made with up to 4 lines of input at one time.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press g' **Settings & Tools**.

3. Press 2 **Tools**.

4. Press 2 **Calculator**.

5. Enter numbers and appropriate operation key(s) to perform desired calculations. To cancel a calculation, press the Left Soft Key [**Reset**].

6. Press the Right Soft Key [**Options**] to add parenthesis or power for exponential numbers.

2.3 Ez Tip Calculator

Allows you to quickly and easily calculate bill amount(s) using the bill total, tip % and number of people as variables.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press g' **Settings & Tools**.

3. Press 2 **Tools**.

4. Press 3 **Ez Tip Calculator**.

5. Enter values for all variable fields (Total bill, Tip (%), Split) and the corresponding calculation fields (tip and total for each person) are updated automatically.

6. Press the Left Soft Key [**Reset**] for another calculation.

2.4 Calendar

Allows you to keep your agenda convenient and easy to access. Simply store your appointments, and your phone will alert you with reminders.

Using the Internal Keypad

SHORTCUT

With the flip open, the Directional Key 🔽 is the hot key to Calendar in standby mode by default.

1. Open the flip and press OK **[MENU]**.

2. Press 🎮 **Settings & Tools**.

3. Press 2️⃣ **Tools**.

4. Press 4️⃣ **Calendar**.

5. Use the Directional Key 🔿 to scroll to the scheduled day.

   Left ◀ Moves cursor to the previous day.

   Right ▶ Moves cursor to the next day.

   Up 🔺 Moves to the previous week.

   Down 🔽 Moves to the next week.

6. Press the Left Soft Key ▭ **[Add]**.

7. Enter Subject, then scroll down to set other remaining settings.

8. Scroll to a Calendar setting field, then press the Left Soft Key ▭ **[Set]**. For each Calendar event you can set:

   ● Start Time   ● End Time
   ● Repeat   ● Until
   ● Alerts   ● Tones
   ● Vibrate

9. Use the Directional Key 🔿 to choose a setting, then press OK.

10. Press OK **[SAVE]** when Calendar information is complete.

2.5 Alarm Clock

Allows you to set up to three alarms. At the alarm time, Alarm 1 (or 2 or 3) will be displayed on the LCD screen and the alarm will sound.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 🎮 **Settings & Tools**.

3. Press 2️⃣ **Tools**.

4. Press 5️⃣ **Alarm Clock**.

5. Use the Directional Key ⬍ to scroll to an Alarm (1, 2, or 3), then press OK.

6. Enter the alarm information including:
   - Turn On/Off
   - Set Time
   - Repeat
   - Ringtone

7. Use the Directional Key ⬍ to scroll to the information you want to set, then press the Left Soft Key ▭ **[Set]** to view your setting choices.

8. Press OK **[SAVE]** after setting all of the Alarm fields as necessary. When the alarm goes off, you can choose to "snooze" or "dismiss" the alarm. To turn it off, press OK, the side keys, any of the alphanumeric keys, or the vibrate mode key.

2.6 Stopwatch

Allows you to use your phone as a typical stopwatch.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 9 **Settings & Tools**.

3. Press 2 **Tools**.

4. Press 6 **Stopwatch**.

5. Press OK **[START]**, then options from here:
   - Press the Left Soft Key ▭ **[Lap]**.
   - Press OK **[STOP]** to stop.

6. Press the Right Soft Key ▭ **[Reset]** to reset the stopwatch.

2.7 World Clock

Allows you to determine the current time in another time zone or country by navigating with the left or right Directional Key.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press 9 **Settings & Tools**.

3. Press 2 **Tools**.

4. Press [7] **World Clock**.

5. Press the Right Soft Key [—] **[Cities]** to choose from a list of available cities.

6. Select a city from the list, then press [OK]. The display shows the position of the city on a global map.

7. Press [OK] again to zoom in on the city and view its date and time infomation.

NOTE With the Left Soft Key [—] **[Set DST]** set to daylight saving time.

2.8 Notepad

Allows you to add, read, edit, and erase notes to yourself.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [2] **Tools**.

4. Press [8] **Notepad**.

5. Press the Left Soft Key [—] **[Add]** to write a new note.

6. After filling in the note, press [OK] to save it.

2.9 USB Mass Storage

This menu allows you to transfer content from your phone to your PC (or vice versa) when your phone is connected to your PC with a compatible USB cable. You can only access this menu when a microSD card is inserted in your phone (see page 18 to insert it).

NOTE Do not insert or remove the microSD while playing, deleting or downloading Pictures/Videos/Music/Sounds.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [2] **Tools**.

4. Press [9] **USB Mass Storage**.

3. Bluetooth® Menu

The enV² is compatible with devices that support the Bluetooth® Headset, Handsfree, Dial Up Networking, Stereo, Phonebook Access, Basic Printing, Object Push, File Transfer, Basic Imaging and Human Interface profiles.
You may create and store 20 pairings within the enV² and connect to one device at a time. The approximate communication range for Bluetooth® wireless technology is up to 30 feet (10 meters).
Bluetooth QD ID B013583

NOTE   Read the user guide of each Bluetooth® accessory that you are trying to pair with your phone because the instructions may be different.

NOTE   Your phone is based on the Bluetooth® specification, but it is not guaranteed to work with all devices enabled with Bluetooth® wireless technology. Phone does not support ALL Bluetooth® OBEX Profiles.
* For vehicle/accessory compatibility go to www.verizonwireless.com/ bluetoothchart.

TIPS
● The Human Interface Design (HID) profile is supported only from keyboard input and available when the flip is open or closed.
● Headset and handsfree profiles support voice calls with a compatible Bluetooth® headset or car kit. Bluetooth® Stereo profiles supported by

enV² provides you with the ability to use the integrated music player (and optional Bluetooth® stereo headset) to listen to WMA, MP3, AAC, AAC+, etc. music providing you with lots of listening enjoyment.
● Object Push Profile allows you to transfer a contact entry (vCard) and/or transfer a calendar event (vCal) to another OPP-enabled Bluetooth® device.
● Image transfer of user generated content is available via the Basic Imaging Profile. This profile allows sending of non-protected images to a compatible device for storing and printing.
● Phonebook Access Profile allows your car kit and your phone to share information. By pairing the devices and connecting with this profile, you can access and use your phone book data while in your vehicle.
● File Transfer allows sending or receiving non-protected data files to a compatible Bluetooth® device.
● Basic Print Profile is a profile to transfer user-generated images to a printer and print them out.
The steps are: Open the flip and press [OK] **[MENU]** ➔ press [5] **MEDIA CENTER** menu ➔ press [2] **Picture & Video** ➔ press [3] **My Pictures** ➔ highlight the picture you want to print and press the Right Soft Key **[Options]** ➔ use the Directional Key [ ] to scroll to **Print** and press [1] **Print via Bluetooth** to select a Bluetooth® device and print the selected file.

3.1 Add New Device

Pairing is the process that allows a handset to locate, establish, and register 1-to-1 connection with a target device.

To Pair with a New Bluetooth® Device Using the Internal Keypad

1. Follow the Bluetooth® accessory instructions to set the device to pairing mode.

2. Press OK **[MENU]**.

3. Press 9 **Settings & Tools**.

4. Press 3 **Bluetooth Menu**.

5. Press 1 **Add New Device**. Set the desired device to pairing.

6. If Bluetooth® power is set to off, you will be prompted to turn power on. Select **Yes** and press OK then press OK again.

7. The device will appear in **Add New Device** menu once it has been located. Highlight the device and press OK.

8. The handset will prompt you for the passkey in BT. Consult the Bluetooth® accessory instructions for the appropriate passkey in BT (typically "0000" - 4 zeroes). Enter the passkey in BT

and press OK.

9. Once pairing is successful, select either **Always Ask** or **Always Connect** (except audio devices) and press OK.

10. Once connected, you will see the device listed in the Bluetooth® Menu and the Bluetooth® device connected icon ⊁€ will show up on your enunciator when connected to the Bluetooth® device.

Icon Reference in Adding New Device

When the Bluetooth® wireless connection is built and paired devices are found, the following icons are displayed. (See Next Page)

- **Icon References When a Bluetooth® Wireless Connection is Searched** (neither connected nor paired).

	When an audio device is searched by your enV² device
	When a PC is searched by your enV² device
	When a PDA is searched by your enV² device
	When another phone device is searched by your enV² device
	When a printer is found by your enV² device
	When other undefined devices are found by your enV² device
	When a keyboard is found by your enV² device
	When Car kit or Handsfree device is searched by your enV² device

- **Icon References When Successfully Connected**

	When an only mono headset is connected with your enV² device
	When an only stereo headset is connected with your enV² device
	When stereo headsets and mono headsets are all connected with your enV² device
	When Car kit or Handsfree device is connected with your enV² device

My Phone Name

Allows you to edit the name of the Bluetooth® device when **Add New Device** menu is highlighted.

Using the Internal Keypad

1. Press [OK] **[MENU]**.

2. Press 9 **Settings & Tools**.

3. Press 3 **Bluetooth Menu**.

4. Press the Right Soft Key [**Options**].

5. Press 1 **My Phone Name**.

6. Press [CLR] to clear the existing name or edit it.

7. Use the keypad to enter a new custom name.

8. Press [OK] to save and exit.

TIP

Bluetooth® wireless connection is dependent on your Bluetooth® stereo device. Even though you want to connect with a headset that supports both HFP and A2DP, you may only be able to connect with one.

Turn On

Allows you to set the phone's Bluetooth® power On/Off.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [3] **Bluetooth Menu**.

4. Press the Left Soft Key [—] **[Turn On]**.

NOTE By default, your device's Bluetooth® functionality is turned off.

Discovery Mode

Allows you to set whether your device is able to be searched by other Bluetooth® devices in the area.

Using the Internal Keypad

1. Press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [3] **Bluetooth Menu**.

4. Press the Right Soft Key [—] **[Options]**.

5. Press [2] **Discovery Mode**.

6. Use the Directional Key [⌄] to scroll to a setting, then press [OK] **On/Off**.

NOTE If you choose **On** for Discovery Mode, your device is able to be searched by other in-range Bluetooth® devices.

Supported Profiles

Allows you to see profiles that your enV² phone can support.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [3] **Bluetooth Menu**.

4. Press the Right Soft Key [—] **[Options]**.

5. Press [3] **Supported Profiles**.

Last Search

Allows you to view the information of the devices you have at least once tried to search.

Auto Pair Handsfree

If you attempt to pair a device that is part of the handsfree/headset profile, the "PAIR"/ OK is selected. Your device will automatically attempt to pair using a "0000" passkey in BT.

Transferring Audio

When a Bluetooth® audio device is connected, **Audio to Phone/Audio to Device** is displayed in the Options menu only during a call.

Audio To Phone Sound comes from the handset.
Audio To Device Sound comes from the Bluetooth® audio device.

You have the following options in the paired device.

● For devices that support OBEX profiles:

1. **Remove Device**: You can remove the device from the pairing list.

2. **Rename Device**: You can rename the name of the paired device.

3. **Incoming Security**: Allows you to set permission before connecting an incoming device.

4. **Service Discovery**: Allows you to search for the services that the selected device supports.

5. **Device Info**: Shows the device information.

6. **Send Name Card**: You can transfer Contacts list to other devices, except audio devices.

7. **Get Name Card**: You can get My Name Card info from the paired phone.

8. **Exchange Name Card**: You can exchange My Name Card info with the paired phone.

9. **Send Calendar Event**: You can transfer Calendar events to other devices, except audio devices.

10. **Send Image**: You can transfer images to a device that supports Basic Imaging Profile (BIP) profiles.

● For headset devices:

1. **Remove Device**: You can remove the device from the pairing list.

2. **Rename Device**: You can rename the name of the paired device.

3. **Service Discovery**: Allows you to search for the services that the selected device supports.

4. **Device Info**: Shows the device information.

NOTES

- When the flip is open while viewing the pairing list, you can disconnect the connected device with the arrow signal by pressing [OK]. You can turn it on by pressing [OK] again.
- When an audio device is connected, then you select another device and press [OK], the connection is transferred from the audio device to the other one.
- Print Picture allows you to print to devices that support BPP profiles.

4. Sounds Settings

Provides options to customize the phone's sounds.

4.1 Master Volume

Allows you to set volume settings.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.
2. Press [9] **Settings & Tools**.
3. Press [4] **Sounds Settings**.
4. Press [1] **Master Volume**.
5. Adjust the volume with the Directional Key [↕] then press [OK] to save the setting.

- You can try playing ringtone sound at each master volume level with the Left Soft Key [▭] **[Play]**.

4.2 Call Sounds

Allows you to set how the phone alerts you for various types of incoming calls.
The **Call Sounds** menu has a **Call Ringtone** submenu and a **Call Vibrate** submenu that are set independently.

4.2.1 Call Ringtone

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.
2. Press [9] **Settings & Tools**.
3. Press [4] **Sounds Settings**.
4. Press [2] **Call Sounds**.
5. Press [1] **Call Ringtone**.
6. Use the Directional Key [↕] to scroll to a ringtone then press [OK] to save the sound.

4.2.2 Call Vibrate

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.
2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [2] **Call Sounds**.

5. Press [2] **Call Vibrate**.

6. Use the Directional Key [⌃] to

   scroll to a setting, then press [OK] **On/Off**.

4.3 Alert Sounds

Allows you to select the alert type for a new message.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [3] **Alert Sounds**.

5. Select **TXT Message/ Pic/Video/Voice Message/ Voicemail/Emergency Tone.**

6. Set how you want to be alerted. For **TXT Message**, **Pic/Video/Voice Message**, and **Voicemail** choose:

   Tone / Vibrate / Reminder

   For **Emergency Tone** choose:

   Alert / Vibrate / Off

4.4 Keypad Volume

Allows you to set the keypad volume.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [4] **Keypad Volume**.

5. Adjust the volume with the Directional Key [⌃] then press [OK] to save the setting.

4.5 Service Alerts

Allows you to set any of the four Alert options to either On or Off.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [5] **Service Alerts**.

5. Select an alert option.

ERI Alerts you for the current status of cellular service.

(ERI: Enhanced Roaming Indicator)

Minute Beep Alerts you at every minute during a call.

Call Connect Alerts you when the call is connected.

Charge Complete Alerts you when the battery is completely charged.

6. Use the Directional Key to scroll to a setting, then press [OK] **On/Off**.

4.6 Power On/Off

Allows you to set the phone to sound a tone when the phone is powered on/off.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [6] **Power On/Off**.

5. Select **Power On/Power Off**.

6. Use the Directional Key to scroll to a setting, then press [OK] **On/Off**.

4.7 Voice Clarity

Allows you to set the voice clarity.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [4] **Sounds Settings**.

4. Press [7] **Voice Clarity**.

5. Use the Directional Key to scroll to a setting, then press [OK] **On/Off**.

5. Display Settings

Provides options to customize the phone's display screen.

5.1 Banner

Allows you to enter text to display on the inner LCD and outside LCD.

5.1.1 Personal Banner

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [1] **Banner**.

5. Press [1] **Personal Banner**.

6. Enter up to 23 characters for the banner text you want to display on the inside LCD, then press [OK] to save it.

5.1.2 ERI Banner

If you use ERI Service, ERI Text is shown on the sub banner.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [1] **Banner**.

5. Press [2] **ERI Banner**.

6. Use the Directional Key [⌁] to scroll to a setting, then press [OK] **On/Off**.

5.2 Backlight

Allows you to set the duration for illuminating the backlight. Screens and Keypad are set separately.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [2] **Backlight**.

5. Choose a Backlight submenu and press [OK] **Display/Keypad**.

1. Display

- **Internal Backlight**: 7 Seconds/15 Seconds/30 Seconds/Always On/Always Off

- **External Backlight**: 7 Seconds/ 15 Seconds/30 Seconds

2. Keypad: 7 Seconds/15 Seconds/30 Seconds/Always On/Always Off

TIP

When the phone's internal backlight is set to Always On, the battery may deplete more quickly and shorten battery life because it deactivates power save mode.

5.3 Wallpaper

Allows you to choose the type of background wallpaper for the display of the phone. The possibilities are endless; Fun Animations, in particular, provides you with flash screens for your background wallpaper, and Slide Show allows you to select several images to be displayed as a slide show on the wallpaper.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [3] **Wallpaper**.

5. Select **Internal Wallpaper/ External Wallpaper**.

6. Choose a submenu and press [OK].

   My Pictures/My Videos/Fun Animations/Slide Show

7. Select from available screens then press [OK].

5.4 Charging Screen

Allows you to set the screen displayed when you are charging the battery.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [4] **Charging Screen**.

5. Scroll to a setting and press [OK].

   Off/Desk Clock/Calendar/Slide Show

NOTE Press the Left Soft Key **[Preview]** to view the options before setting it.

6. Select from available choices, then press [OK].

5.5 Display Themes

Allows you to choose the color and style of the background screen.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [5] **Display Themes**.

5. Use the Directional Key [⬍] to scroll to a setting, then press [OK].

   Classic/Slick Black/Wall/Wave

NOTE Press the Left Soft Key [⊟] **[Preview]** to preview the selected display theme.

5.6 Main Menu Settings

Allows you to set the main menu layout.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [6] **Main Menu Settings**.

5. Use the Directional Key [⬍] to

   scroll to a setting, then press [OK].

   Tab/List/Grid

NOTE Press the Left Soft Key [⊟] **[Preview]** to preview the selected menu layout setting. If you change your Main Menu Settings, the instructions in the manual may vary.

5.7 Font Size On Internal Display

Allows you to set the font size. This setting is helpful for those who need the text to display a little bit larger.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [5] **Display Settings**.

4. Press [7] **Font Size On Internal Display**.

5. Use the Directional Key [⬍] to scroll to **Dial Digits/Menu & Lists/Message**.

6. Press the Left Soft Key [⊟] **[Set]**.

7. Use the Directional Key ⬍ to scroll to a setting, then press OK.

Dial Digits: Small/Large
Menu & Lists: Small/Normal
Message: Normal/Large

5.8 Clock Format

Allows you to choose the kind of clock to be displayed on the LCD screen.

Using the Internal Keypad

1. Open the flip and press OK [MENU].

2. Press 9 **Settings & Tools**.

3. Press 5 **Display Settings**.

4. Press 8 **Clock Format**.

5. Press 1 **Internal Clock** or 2 **External Clock**.

6. Use the Directional Key ⬍ to scroll to a setting, then press OK.

Internal Clock : Normal/Analog/Digital/Dual(Set City in World Clock)/Off

External Clock : Digital 1/Digital 2/Normal/Off

NOTE Press the Left Soft Key ▭ **[Preview]** to preview the selected clock format.

6. Phone Settings

The Phone Settings Menu allows you to designate specific settings to customize how you use your phone.

6.1 Standalone Mode
(Airplane Mode)

Allows you to use the menu functions except making calls, Bluetooth® feature, and web accessing, when radio transmission is restricted. Activating Standalone Mode will disable all wireless communications. When in Standalone Mode, services supporting Location On functionality (such as Chaperone) will be suspended.

Using the Internal Keypad

1. Open the flip and press OK [MENU].

2. Press 9 **Settings & Tools**.

3. Press 6 **Phone Settings**.

4. Press 1 **Standalone Mode**.

5. Use the Directional Key ⬍ to scroll to a setting, then press OK **On/Off**.

6.2 Set Shortcuts

Allows you to set a shortcut to phone menus using the down, up, left and right Directional Keys.

6.2.1 Set My Shortcuts

To access and use My Shortcuts, from Standby mode press the Directional Key [▸].

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [2] **Set Shortcuts**.

5. Press [1] **Set My Shortcuts**.

6. Use the Directional Key [↕] to scroll to a shortcut key you want to set and press [OK].

   Shortcut 1/Shortcut 2/Shortcut 3/Shortcut 4

7. Use the Directional Key [↕] to scroll to the new shortcut, then press [OK].

6.2.2 Set Internal Directional Keys

To access and use these shortcuts, from Standby mode press the Directional Key in the designated direction.

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [2] **Set Shortcuts**.

5. Press [2] **Set Internal Directional Keys**.

6. Use the Directional Key [↕] to scroll to a shortcut key you want to set.

   Up Directional key/Left Directional key/Down Directional key

7. Set the menu you want to be accessed by the selected Directional Key.

6.2.3 Set Qwerty® Shortcut

Allows you to begin typing and the phone goes right to text messaging mode or notepad mode.

1. Open the flip and press [OK] **[MENU]**.

2. Press (9) **Settings & Tools**.

3. Press (6) **Phone Settings**.

4. Press (2) **Set Shortcuts**.

5. Press (3) **Set Qwerty Shortcut**.

6. Use the Directional Key [ ] to scroll to one of the following and press [OK]:

   Off/TXT Message/Notepad

6.3 Voice Commands

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press (9) **Settings & Tools**.

3. Press (6) **Phone Settings**.

4. Press (3) **Voice Commands**.
   Prompts **Mode/Audio Playback/ Timeout**
   For Mode, set **Prompts/Readout + Alerts/ Readout/Tones Only**.
   For Audio Playback, set **Speakerphone** or **Earpiece**.
   For Timeout, set **5 seconds** or

   10 seconds.
   Call Alert **Ring Only/Caller ID + Ring/Name Repeat**

6.4 Language

Allows you to set the language mode (English or Spanish) according to your preference.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press (9) **Settings & Tools**.

3. Press (6) **Phone Settings**.

4. Press (4) **Language**.

5. Use the Directional Key [ ] to scroll to a setting, then press [OK].

   English/Español

6.5 Location

Allows you to set GPS (Global Positioning System: Satellite assisted location information system) mode.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [5] **Location**.

5. Use the Directional Key [⬍] to scroll to a setting, then press [OK].

Location On/E911 Only

NOTES

- GPS satellite signals are not always received by the phone under bad atmospheric and environmental conditions, indoors, etc.
- When a location lock mode is activated in the Security Menu, the lock code is required to access the location menu. The lock code is the same 4 digits you use as your device lock code; initially the last 4 digits of your phone number.
- When in Standalone Mode, services supporting Location On functionality (such as Chaperone) will be suspended.

6.6 Security

The Security menu allows you to secure the phone electronically.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [6] **Security**.

5. Enter the four-digit lock code. The lock code is the last 4 digits of your mobile phone number if it is set. The lock code is the last 4 digits of your MEID if your mobile phone number is not set.

6.6.1 Edit Codes

Allows you to enter a new four-digit lock code.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [6] **Security**.

5. Enter the four-digit lock code.

6. Press 🗒 **Edit Codes**.

7. Select **Phone Only** or **Calls & Services**.

8. Enter your new lock code, then enter it again to confirm.

6.6.2 Restrictions

Allows you to set separate restrictions for Location Setting, Calls, Messages, and Dial-up Modem.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 🗒 **Settings & Tools**.

3. Press 🗒 **Phone Settings**.

4. Press 🗒 **Security**.

5. Enter the four-digit lock code.

6. Press 🗒 **Restrictions**.

7. Enter the four-digit PIN code.

8. Scroll to a Restrictions submenu then press [OK].
   Location Setting/Calls/ Messages/Dial-up Modem

9. Use the Directional Key 🔼 to set the restriction then press [OK].

   Location Setting Lock Setting/ Unlock Setting

   Calls Incoming Calls/Outgoing Calls

   Messages Incoming Messages/ Outgoing Messages

   Dial-up Modem Allow All/ Block All

6.6.3 Phone Lock

Keeps your phone from unauthorized use. Once the phone is locked, it's in restricted mode until the lock code is entered. You can receive phone calls and still make emergency calls. You can modify the lock code using the Edit Codes submenu within the Security menu.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press 🗒 **Settings & Tools**.

3. Press 🗒 **Phone Settings**.

4. Press 🗒 **Security**.

5. Enter the four-digit lock code.

6. Press 🗒 **Phone Lock**.

7. Scroll to an option then press [OK].

Unlocked The phone is not locked (Lock mode can be used).

On Power Up The phone locks when it is turned on.

6.6.4 Lock Phone Now

Using the Internal Keypad

1. Open the flip and press [OK] [**MENU**].

2. Press [9'] **Settings & Tools**.

3. Press [6'] **Phone Settings**.

4. Press [6'] **Security**.

5. Enter the four-digit lock code.

6. Press [4'] **Lock Phone Now**.

6.6.5 Reset Default

Allows you to reset your phone to the factory default settings.

Using the Internal Keypad

1. Open the flip and press [OK] [**MENU**].

2. Press [9'] **Settings & Tools**.

3. Press [6'] **Phone Settings**.

4. Press [6'] **Security**.

5. Enter the four-digit lock code.

6. Press [5'] **Reset Default**.

7. Press [OK] after reading the warning message.

8. Press [OK] to select **Revert**.

A confirmation message is displayed briefly before the phone resets itself.

6.6.6 Restore Phone

Allows you to erase all user data and Contact information you've entered in the phone's memory so it's as if it just left the factory.

Using the Internal Keypad

1. Open the flip and press [OK] [**MENU**].

2. Press [9'] **Settings & Tools**.

3. Press [6'] **Phone Settings**.

4. Press [6'] **Security**.

5. Enter the four-digit lock code.

6. Press [6'] **Restore Phone**.

7. Press [OK] after reading the warning message.

8. Enter the four-digit lock code.

6.7 System Select

Allows you to set up the phone management environment. Leave this setting as the default unless you want to alter system selection as instructed by your service provider.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [7] **System Select**.

5. Use the Directional Key [⌄] to scroll to a setting, then press [OK].

   Home Only/Automatic

6.8 NAM Select

Allows you to select the phone's NAM (Number Assignment Module) if the phone is registered with multiple service providers.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [8] **NAM Select**.

5. Use the Directional Key [⌄] to scroll to a setting, then press [OK].

   NAM1/NAM2

6.9 Auto NAM

Allows the phone to automatically switch between programmed telephone numbers corresponding to the service provider area.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [6] **Phone Settings**.

4. Press [9] **Auto NAM**.

5. Use the Directional Key [⌄] to scroll to a setting, then press [OK] **On/Off**.

7. Call Settings

The Call Settings Menu allows you to designate how the phone handles both incoming and outgoing calls.

7.1 Answer Options

Allows you to determine how the phone will answer an incoming call.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [7] **Call Settings**.

4. Press [1] **Answer Options**.

5. Use the Directional Key [⬍] to scroll to a setting, then press [OK] to place a checkmark next to each setting you want to activate (choose as many as you want).

    Flip Open/Any Key/Auto with Handsfree

NOTE Auto with Handsfree is available only when an external device is connected to your phone.

7.2 End Call Options

Allows you to determine how the phone will disconnect a call.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [7] **Call Settings**.

4. Press [2] **End Call Options**.

5. Use the Directional Key [⬍] to scroll to a setting, then press [OK].

    Flip Close/End Key Only

7.3 Auto Retry

Allows you to set the length of time the phone waits before automatically redialing a number when the attempted call fails.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [7] **Call Settings**.

4. Press [3] **Auto Retry**.

5. Use the Directional Key 🔼 to scroll to a setting, then press [OK].

   Off/Every 10 Seconds/Every 30 Seconds/Every 60 Seconds

7.4 TTY Mode

Allows you to attach a TTY device enabling you to communicate with parties also using a TTY device. A phone with TTY support is able to translate typed characters to voice. Voice can also be translated into characters and then displayed on the TTY.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [7] **Call Settings**.

4. Press [4] **TTY Mode**.

   An explanation message is displayed.

5. Press [OK] to continue.

6. Use the Directional Key 🔼 to scroll to a setting, then press [OK].

   TTY Full/TTY + Talk/TTY + Hear/ TTY Off

TTY Full:

   - Users who cannot talk and hear send and receive a text message through TTY equipment.

TTY Mode (Tele Type writer)

Menu	User	Feature	Transmission/ Receiving Mode	When making communications with a normal terminal
TTY Full	For hearing-/ verbally- impaired		text message transmission, text message receiving	Operator required
TTY + Talk	For hearing- impaired	able to talk	voice transmission, text message receiving	Operator required
TTY + Hear	For verbally- impaired	audible	text message transmission, voice receiving	Operator required
TTY Off	For regular users		voice transmission, voice receiving	

TTY + Talk:

- Users who can talk but cannot hear receive a text message and send voice through TTY equipment.

TTY + Hear:

- Users who can hear but cannot talk send a text message and receive voice through TTY equipment.

TTY Off:

- Normal users send and receive voice without TTY equipment.

Connecting TTY Equipment to a Terminal

1. Connect a TTY cable to TTY connection on the terminal (TTY connection location is the same as a headset jack).

2. Enter the phone menu and set the desired TTY mode.

3. After setting a TTY mode, check the LCD screen of the phone for the TTY icon.

4. Connect the TTY equipment to the power source and turn it on.

5. Make a phone connection to the desired number.

6. When connection is made, use the TTY equipment to type in and send a text message or send voice.

7. The voice or text message from the receiver displays on the TTY equipment display.

7.5 One Touch Dial

Allows you to initiate a speed dial call by pressing and holding the speed dial digit. If set to Off, designated Speed Dial numbers will not function.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [7] **Call Settings**.

4. Press [5] **One Touch Dial**.

5. Use the Directional Key [↕] to scroll to a setting, then press [OK] **On/Off**.

7.6 Voice Privacy

Allows you to set the voice privacy feature for CDMA calls. CDMA offers inherent voice privacy. Check with your service provider for availability.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press g⁰ **Settings & Tools**.

3. Press 7ᶻ **Call Settings**.

4. Press 6⁶ **Voice Privacy**.

5. Use the Directional Key to scroll to a setting, then press OK **On/Off**.

7.7 DTMF Tones

Allows you to set the DTMF tone length.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press g⁰ **Settings & Tools**.

3. Press 7ᶻ **Call Settings**.

4. Press 7ᶻ **DTMF Tones**.

5. Use the Directional Key to scroll to a setting, then press OK **Normal/Long**.

8. USB Auto Detection

Your phone automatically detects a USB device when it is connected to your phone for Sync Music or Sync Data operation. If the option is set to Ask On Plug, you are asked to confirm whenever the connection is made.

Using the Internal Keypad

1. Open the flip and press OK **[MENU]**.

2. Press g⁰ **Settings & Tools**.

3. Press 8⁸ **USB Auto Detection**.

4. Use the Directional Key to scroll to a setting, then press OK.

   Sync Music/Sync Data/Ask On Plug

9. Memory

Allows you to check your enV² internal phone memory as well as the microSD™ external memory.
The enV² can access the following file types stored on the removable microSD™ card.

My Pictures: png, jpg, bmp, gif

My Sounds: mid, qcp (used for MMS, cannot be set as ringtones)

My Videos: 3gp, 3g2

My Music: wma, mp3, wav, m4a

9.1 Save Options

Allows you to select which memory (phone or memory card) to use to save your files.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 9 **Settings & Tools**.

3. Press 9 **Memory**.

4. Press 1 **Save Options**.

5. Scroll to **Pictures/Videos/Sounds** then press OK.

6. Scroll to **Phone Memory/Card Memory** then press OK.

9.2 Phone Memory

Shows the memory information saved in your phone.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 9 **Settings & Tools**.

3. Press 9 **Memory**.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 9 **Settings & Tools**.

3. Press 9 **Memory**.

4. Press 2 **Phone Memory**.

5. Scroll to **Memory Usage/My Pictures/My Videos/My Music/ My Sounds** then press OK.

9.3 Card Memory

Shows the memory information saved in the card.

Using the Internal Keypad

1. Open the flip and press OK [**MENU**].

2. Press 9 **Settings & Tools**.

3. Press 9 **Memory**.

	Store on enV²	Store on microSD Card	Transfer Phone to PC via Card	Transfer PC to Phone via Card
V CAST Music/WMA Songs	◆	◆	◆	◆
Ringtones	◆			
Sound	◆	◆	◆	◆
V CAST Video Clips	◆			
Downloaded Picture/Video	◆			
Picture/Video (User-generated or received via MMS)	◆	◆	◆	◆

4. Press [3] **Card Memory**.

5. Scroll to **Memory Usage/My Pictures/My Videos/My Music/My Sounds** then press [OK].

NOTE The option Card Memory Usage shows the total used memory and memory space remaining.

0. Phone Info

Allows you to view the information specific to your phone and software.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [0] **Phone Info**.

0.1 My Number

Allows you to view your phone number.

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [0] **Phone Info**.

4. Press [1] **My Number**.

0.2 SW/HW Version

Allows you to view the versions of various applications such as SW, PRL, ERI, Browser, Media Center, AVR, MMS, Bluetooth®, MSUI, HW, MEID Version, and Warranty Date Code.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [0] **Phone Info**.

4. Press [2] **SW/HW Version**.

0.3 Icon Glossary

Allows you to view all the icons and their meanings.

Using the Internal Keypad

1. Open the flip and press [OK] **[MENU]**.

2. Press [9] **Settings & Tools**.

3. Press [0] **Phone Info**.

4. Press [3] **Icon Glossary**.

0.4 Software Update

This feature gives your phone the ability to upgrade to the latest software and keeps your phone operating with the latest features without visiting a Verizon Wireless Communications Store for the upgrade. You can either be notified automatically that there is an updated version of software available for your phone, or you can manually check to see if there are any updates available for you to download.

Automatic Update

Your phone will receive a notification that there is an updated version of software available to be downloaded. You can press [OK] when notified that a download is available or it can happen automatically. Once the download is complete you may, depending on the nature of the update, have three options available: Accept the update, Defer the update, or Reject the update.

NOTE During the update you cannot make or receive phone calls, including 911 calls, or text messages.

Manual Update

1. Open the flip and press [OK] **[MENU]**.

2. Press [9'] **Settings & Tools**.

3. Press [0'] **Phone Info**.

4. Press [4³] **Software Update**.

   The two options shown will be **Status** and **Check New**.

   Press [1'] **Status** to see the status of a download or update and see information on the last successful update. If updates have not yet been performed, status information will be unavailable.

   Or press [2⁸] **Check New** to check if any new software updates are available to download. If a newer software version is available, it will automatically begin downloading after 30 seconds or you can begin the download immediately by pressing [OK]. To stop the software download press the right soft key **Quit**.

TIA Safety Information

The following is the complete TIA Safety Information for wireless handheld phones.

Exposure to Radio Frequency Signal

Your wireless handheld portable phone is a low power radio transmitter and receiver. When ON, it receives and sends out Radio Frequency (RF) signals.
In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) *

NCRP Report 86 (1986)

ICNIRP (1996)

* American National Standards Institute; National Council on Radiation Protection and Measurements; International Commission on Non-Ionizing Radiation Protection

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).
The design of your phone complies with the FCC guidelines (and those standards).

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

Phone Operation

NORMAL POSITION: Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

Tips on Efficient Operation

For your phone to operate most efficiently:
Don't touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Driving

Check the laws and regulations on the use of wireless phones in the areas where you drive and always obey them. Also, if using your phone while driving, please observe the following:

- Give full attention to driving -- driving safely is your first responsibility;
- Use hands-free operation, if available;
- Pull off the road and park before making or answering a call if driving conditions or the law require it.

Electronic Devices

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6) inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

Persons with pacemakers:

- Should ALWAYS keep the phone more than six (6) inches from their pacemaker when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the pacemaker to minimize the potential for interference;
- Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives).

Other Medical Devices and Health Care Facilities

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from the external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may use equipment that could be sensitive to the external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Aircraft

FCC regulations prohibit using your phone while in the air. Switch OFF your phone before boarding an aircraft.

Blasting Areas

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted: "Turn off two-way radio". Obey all signs and instructions.

Potentially Explosive Atmosphere

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always marked clearly. Potential areas may include: fueling areas (such as gasoline stations); below deck on boats; fuel or chemical transfer or storage facilities;

vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or particles (such as grain, dust, or metal powders); and any other area where you would normally be advised to turn off your vehicle engine.

For Vehicles Equipped with an Air Bag

An air bag inflates with great force. DO NOT place objects, including either installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Safety Information

Please read and observe the following information for safe and proper use of your phone and to prevent damage. Also, keep the user guide in an accessible place at all times after reading it.

⚠️**Caution** **Violation of the instructions may cause minor or serious damage to the product.**

● Do not disassemble or open crush, bend or deform, puncture or shred.

● Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

● Only use the battery for the system for which it is specified.

● Only use the battery with a charging system that has been qualified with the system per IEEE-Std-1725-2006. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.

● Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

● Battery usage by children should be supervised.

● Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

● Improper battery use may result in a fire, explosion or other hazard.

Charger and Adapter Safety

● The charger and adapter are intended for indoor use only.

● Insert the battery pack charger vertically into the wall power socket.

● Only use the approved battery charger. Otherwise, you may cause serious damage to your phone.

● Use the correct adapter for your phone when using the battery pack charger abroad.

Battery Information and Care

● Please dispose of your battery properly or take it to your local wireless carrier for recycling.

● The battery doesn't need to be empty before recharging.

● Use only LG-approved chargers specific to your phone model since they are designed to maximize battery life.

● Do not disassemble or short-circuit the battery.

● Keep the battery's metal contacts clean.

● Replace the battery when it no longer provides acceptable performance. The battery can be recharged several hundred times before replacement.

● Recharge the battery after long periods of non-use to maximize battery life.

● Battery life will vary due to usage patterns and environmental conditions.

● Use of extended backlighting, Browser, and data connectivity kits affect battery life and talk/standby times.

● The self-protection function of the battery cuts the power of the

phone when its operation is in an abnormal state. In this case, remove the battery from the phone, reinstall it, and turn the phone on.

Explosion, Shock, and Fire Hazards

● Do not put your phone in a place subject to excessive dust and keep the minimum required distance between the power cord and heat sources.

● Unplug the power cord prior to cleaning your phone, and clean the power plug pin when it's dirty.

● When using the power plug, ensure that it's firmly connected. If not, it may cause excessive heat or fire.

● If you put your phone in a pocket or bag without covering the receptacle of the phone (power plug pin), metallic articles (such as a coin, paperclip or pen) may short-circuit the phone. Always cover the receptacle when not in use.

● Don't short-circuit the battery. Metallic articles such as a coin, paperclip or pen in your pocket or bag may short-circuit the + and − terminals of the battery

(metal strips on the battery) upon moving. Short-circuit of the terminal may damage the battery and cause an explosion.

General Notice

● Using a damaged battery or placing a battery in your mouth may cause serious injury.

● Do not place items containing magnetic components such as a credit card, phone card, bank book, or subway ticket near your phone. The magnetism of the phone may damage the data stored in the magnetic strip.

● Talking on your phone for a long period of time may reduce call quality due to heat generated during use.

● When the phone is not used for a long period time, store it in a safe place with the power cord unplugged.

● Using the phone in proximity to receiving equipment (i.e., TV or radio) may cause interference to the phone.

● Do not use the phone if the antenna is damaged. If a damaged antenna contacts skin, it may cause a slight burn. Please

contact an LG Authorized Service Center to replace the damaged antenna.

● Do not immerse your phone in water. If this happens, turn it off immediately and remove the battery. If the phone does not work, take it to an LG Authorized Service Center.

● Do not paint your phone.

● The data saved in your phone might be deleted due to careless use, repair of the phone, or upgrade of the software. Please backup your important phone numbers. (Ringtones, text messages, voice messages, pictures, and videos could also be deleted.) The manufacturer is not liable for damage due to the loss of data.

● When you use the phone in public places, set the ringtone to vibration so you don't disturb others.

● Do not turn your phone on or off when putting it to your ear.

● Use accessories, such as earphones and headsets, with caution. Ensure that cables are tucked away safely and do not touch the antenna unnecessarily.

Caution: Avoid potential hearing loss.

Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise induced hearing loss. This includes the use of headphones (including headsets, earbuds and Bluetooth® or other wireless devices). Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing. Individual susceptibility to noise-induced hearing loss and other potential hearing problems varies.
The amount of sound produced by a portable audio device varies depending on the nature of the sound, the device, the device settings and the headphones. You should follow some commonsense recommendations when using any

portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.

- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.

- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise.

- Limit the amount of time you listen. As the volume increases, less time is required before your hearing could be affected.

- Avoid using headphones after exposure to extremely loud noises, such as rock concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.

- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

American Academy of Audiology
11730 Plaza American Drive, Suite 300
Reston, VA 20190
Voice: (800) 222-2336
Email: info@audiology.org
Internet: www.audiology.org

National Institute on Deafness and Other Communication Disorders
National Institutes of Health
31 Center Drive, MSC 2320
Bethesda, MD USA 20892-2320
Voice: (301) 496-7243
Email: nidcdinfo@nih.gov
Internet: http://www.nidcd.nih.gov/health/hearing

National Institute for Occupational Safety and Health

Hubert H. Humphrey Bldg.
200 Independence Ave., SW
Washington, DC 20201
Voice: 1-800-35-NIOSH (1-800-356-4674)
Internet:
http://www.cdc.gov/niosh/topics/noise/default.html

FDA Consumer Update

The U.S. Food and Drug Administration's Center for Devices and Radiological Health Consumer Update on Mobile Phones:

1. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of Radio Frequency (RF) energy in the microwave range while being used. They also emit very low levels of RF when in standby mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some

cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

2. What is the FDA's role concerning the safety of wireless phones?

Under the law, the FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit Radio Frequency (RF) energy at a level that is hazardous to the user. In such a case, the FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace, or recall the phones so that the hazard no longer exists. Although the existing scientific data does not justify FDA regulatory actions, the FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;

- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and

- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

The FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health

- Environmental Protection Agency

- Occupational Safety and Health Administration

- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well. The FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that

are sold in the United States must comply with FCC safety guidelines that limit RF exposure. The FCC relies on the FDA and other health agencies for safety questions about wireless phones.

The FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are thus not the subject of the safety questions discussed in this document.

3. What kinds of phones are the subject of this update?

The term "wireless phone" refers here to handheld wireless phones with built-in antennas, often called "cell", "mobile", or "PCS" phones. These types of wireless phones can expose the user to measurable Radio Frequency (RF) energy because of the short distance between the phone and the user's head.

These RF exposures are limited by FCC safety guidelines that were

developed with the advice of the FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless phones," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of Radio Frequency (RF) energy exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that

showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we do not know with certainty what the results of such studies mean for human health. Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect, if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but ten or more years follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop — if they do — may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

6. What is the FDA doing to find out more about the possible health effects of wireless phone RF?

The FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to Radio Frequency (RF) energy.

The FDA has been a leading participant in the World Health Organization International Electro Magnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The project has also helped develop a series of public information documents on EMF issues.

The FDA and the Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research And Development Agreement (CRADA) to do research on wireless phone safety. The FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts with independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

7. How can I find out how much Radio Frequency energy exposure I can get by using my wireless phone?

All phones sold in the United States must comply with Federal Communications Commission (FCC) guidelines that limit Radio Frequency (RF) energy exposures. The FCC established these guidelines in consultation with the FDA and the other federal health and safety agencies. The FCC limit for RF exposure from wireless phones is set at a Specific Absorption Rate (SAR) of 1.6 watts per kilogram (1.6 W/kg). The FCC limit is consistent with the safety standards developed by the Institute of Electrical and Electronic

Engineering (IEEE) and the National Council on Radiation Protection and Measurement. The exposure limit takes into consideration the body's ability to remove heat from the tissues that absorb energy from the wireless phone and is set well below levels known to have effects. Manufacturers of wireless phones must report the RF exposure level for each model of phone to the FCC. The FCC website (http://www.fcc.gov/oet/rfsafety) gives directions for locating the FCC identification number on your phone so you can find your phone's RF exposure level in the online listing.

8. What has the FDA done to measure the Radio Frequency energy coming from wireless phones?

The Institute of Electrical and Electronic Engineers (IEEE) is developing a technical standard for measuring the Radio Frequency (RF) energy exposure from wireless phones and other wireless handsets with the participation and leadership of FDA scientists and engineers. The standard, "Recommended Practice for Determining the Spatial-Peak Specific Absorption Rate (SAR) in the Human Body Due to Wireless Communications Devices: Experimental Techniques", sets forth the first consistent test methodology for measuring the rate at which RF is deposited in the heads of wireless phone users. The test method uses a tissue-simulating model of the human head. Standardized SAR test methodology is expected to greatly improve the consistency of measurements made at different laboratories on the same phone. SAR is the measurement of the amount of energy absorbed in tissue, either by the whole body or a small part of the body. It is measured in watts/kg (or milliwatts/g) of matter. This measurement is used to determine whether a wireless phone complies with safety guidelines.

9. What steps can I take to reduce my exposure to Radio Frequency energy from my wireless phone?

If there is a risk from these products — and at this point we do not know that there is — it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few

simple steps to minimize your exposure to Radio Frequency (RF) energy. Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure. If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna. Again, the scientific data does not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

10. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to Radio

Frequency (RF) energy, the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.
Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

11. What about wireless phone interference with medical equipment?

Radio Frequency (RF) energy from wireless phones can interact with some electronic devices. For this reason, the FDA helped develop a detailed test method to measure Electro Magnetic Interference

(EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by the FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI.

The FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a "compatible" phone and a "compatible" hearing aid at the same time. This standard was approved by the IEEE in 2000.

The FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, the FDA will conduct testing to assess the interference and work to resolve the problem.

12. Where can I find additional information?

For additional information, please refer to the following resources:

FDA web page on wireless phones (http://www.fda.gov/cellphones/)

Federal Communications Commission (FCC) RF Safety Program (http://www.fcc.gov/oet/rfsafety)

International Commission on Non-Ionizing Radiation Protection (http://www.icnirp.de)

World Health Organization (WHO) International EMF Project (http://www.who.int/emf)

National Radiological Protection Board (UK) (http://www.nrpb.org.uk/)

10 Driver Safety Tips

Your wireless phone gives you the powerful ability to communicate by voice almost anywhere, anytime. An important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When operating a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless phone and its features such as speed dial and redial. Carefully read your instruction manual and learn to take advantage of valuable features most phones offer, including automatic redial and memory. Also, work to memorize the phone keypad so you can use the speed dial function without taking your attention off the road.

2. When available, use a hands-free device. A number of hands-free wireless phone accessories are readily available today. Whether you choose an installed mounted device for your wireless phone or a speaker phone accessory, take advantage of these devices if available to you.

3. Make sure you place your wireless phone within easy reach and where you can reach it without removing your eyes from the road. If you get an incoming call at an inconvenient time, if possible, let your voicemail answer it for you.

4. Suspend conversations during hazardous driving conditions or situations. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, and ice can be hazardous, but so is heavy traffic. As a driver, your first responsibility is to pay attention to the road.

5. Don't take notes or look up phone numbers while driving. If you are reading an address book or business card, or writing a "to-do" list while driving a car, you are not watching where you

are going. It is common sense. Do not get caught in a dangerous situation because you are reading or writing and not paying attention to the road or nearby vehicles.

6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan your calls before you begin your trip or attempt to coincide your calls with times you may be stopped at a stop sign, red light, or otherwise stationary. But if you need to dial while driving, follow this simple tip -- dial only a few numbers, check the road and your mirrors, then continue.

7. Do not engage in stressful or emotional conversations that may be distracting. Stressful or emotional conversations and driving do not mix; they are distracting and even dangerous when you are behind the wheel of a car. Make people you are talking with aware you are driving and if necessary, suspend conversations which have the potential to divert your attention from the road.

8. Use your wireless phone to call for help. Your wireless phone is one of the greatest tools you can own to protect yourself and your family in dangerous situations -- with your phone at your side, help is only three numbers away. Dial 911 or other local emergency number in the case of fire, traffic accident, road hazard, or medical emergency. Remember, it's a free call on your wireless phone!

9. Use your wireless phone to help others in emergencies. Your wireless phone provides you a perfect opportunity to be a "Good Samaritan" in your community. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 911 or other local emergency number, as you would want others to do for you.

10. Call roadside assistance or a special wireless non-emergency assistance number when necessary. Certain situations you encounter while driving may require attention, but are not

urgent enough to merit a call for emergency services. But you can still use your wireless phone to lend a hand. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.

The above tips are meant as general guidelines. Before deciding to use your mobile device while operating a vehicle, it is recommended that you consult your applicable jurisdiction's local laws or other regulations regarding such use. Such laws or other regulations may prohibit or otherwise restrict the manner in which a driver may use his or her phone while operating a vehicle.

Consumer Information on SAR

(Specific Absorption Rate)

This Model Phone Meets the Government's Requirements for Exposure to Radio Waves. Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These FCC exposure limits are derived from the recommendations of two expert organizations, the National Counsel on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy. The exposure limit for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR is a measure of the rate of

absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg). The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.
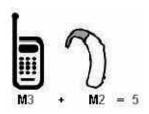
Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. Because the phone is designed to operate at multiple power levels to use only the power required to reach the network, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. This device was tested for typical body-worn operations with the back of the phone kept 0.79 inches (2.0 cm) between the user's body and the back of the phone. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user s body and the back of the phone. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Body-worn accessories that cannot maintain 0.79 inches (2.0 cm) separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. The highest SAR value for this model phone when tested for use at

the ear is 1.34 W/kg and when worn on the body, as described in this user's manual, is 1.27 W/kg. While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID.

To find information that pertains to a particular model phone, this site uses the phone FCC ID number which is usually printed somewhere on the case of the phone. Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) website at http://www.ctia.org/

*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

FCC Hearing-Aid Compatibility (HAC) Regulations for Wireless Devices

On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-309 modified the exception of wireless phones under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless phones be compatible with hearing-aids. The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities. While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more

immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed a rating system for wireless phones, to assist hearing device users to find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box.

The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings. Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing

device is relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for best use.

M3 + M2 = 5

In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equal M5. This should provide the hearing aid user with "normal usage" while using their hearing aid with the particular wireless phone. "Normal usage" in this context is defined as a signal quality that's acceptable for normal operation.

The M mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the UT mark. The M and T marks are recommended by the Alliance for Telecommunications

Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard. When you're talking over the cell phone, it's recommended you'd turn the BT (Bluetooth) mode off for HAC.

For information about hearing aids and digital wireless phones

FCC Hearing Aid Compatibility and Volume Control

http://www.fcc.gov/cgb/dro/hearing.html

Gallaudet University, RERC

http://tap.gallaudet.edu/DigWireless.KS/DigWireless.htm

HLAA (Hearing Loss Association of America)

http://www.hearingloss.org/learn/cellphonetech.asp

The Hearing Aid Compatibility FCC Order

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-03-168A1.pdf

There are a variety of accessories available for your phone and three easy ways to purchase them: shop online anytime at www.verizonwireless.com, call us at 1866 VZ GOT IT (894 6848) or visit one of our Verizon Wireless Communication Stores.

Chargers

Batteries

USB Cable

Holster

Sync CD

1. WHAT THIS WARRANTY COVERS:

LG offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship, according to the following terms and conditions:

(1) The limited warranty for the product extends for TWELVE (12) MONTHS beginning on the date of purchase of the product with valid proof of purchase, or absent valid proof of purchase, FIFTEEN (15) MONTHS from date of manufacture as determined by the unit's manufacture date code.

(2) The limited warranty extends only to the original purchaser of the product and is not assignable or transferable to any subsequent purchaser/end user.

(3) This warranty is good only to the original purchaser of the product during the warranty period as long as it is in the U.S., including Alaska, Hawaii, U.S. Territories and Canada.

(4) The external housing and cosmetic parts shall be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.

(5) Upon request from LG, the consumer must provide information to reasonably prove the date of purchase.

(6) The customer shall bear the cost of shipping the product to the Customer Service Department of LG. LG shall bear the cost of shipping the product back to the consumer after the completion of service under this limited warranty.

2. WHAT THIS WARRANTY DOES NOT COVER:

(1) Defects or damages resulting from use of the product in other than its normal and customary manner.

(2) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which

are not the fault of LG, including damage caused by shipping, blown fuses, spills of food or liquid.

(3) Breakage or damage to antennas unless caused directly by defects in material or workmanship.

(4) That the Customer Service Department at LG was not notified by consumer of the alleged defect or malfunction of the product during the applicable limited warranty period.

(5) Products which have had the serial number removed or made illegible.

(6) This limited warranty is in lieu of all other warranties, express or implied either in fact or by operations of law, statutory or otherwise, including, but not limited to any implied warranty of marketability or fitness for a particular use.

(7) Damage resulting from use of non LG approved accessories.

(8) All plastic surfaces and all other externally exposed parts that are scratched or damaged due to normal customer use.

(9) Products operated outside published maximum ratings.

(10) Products used or obtained in a rental program.

(11) Consumables (such as fuses).

3. WHAT LG WILL DO:

LG will, at its sole option, either repair, replace or refund the purchase price of any unit that does not conform to this limited warranty. LG may choose at its option to use functionally equivalent re-conditioned, refurbished or new units or parts or any units. In addition, LG will not re-install or back-up any data, applications or software that you have added to your phone. It is therefore recommended that you back-up any such data or information prior to sending the unit to LG to avoid the permanent loss of such information.

4. STATE LAW RIGHTS:

No other express warranty is applicable to this product. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY, IS LIMITED TO

THE DURATION OF THE EXPRESS WARRANTY HEREIN. LG SHALL NOT BE LIABLE FOR THE LOSS OF THE USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR INABILITY TO USE, THIS PRODUCT OR FOR ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING THE IMPLIED WARRANTY OF MARKETABILITY APPLICABLE TO THIS PRODUCT.

Some states do not allow the exclusive limitation of incidental or consequential damages or limitations on how long an implied warranty lasts; so these limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

5. HOW TO GET WARRANTY SERVICE:

To obtain warranty service, please call or fax to the following telephone numbers from anywhere in the continental United States: **Tel. 1-800-793-8896 or Fax. 1-800-448-4026**

Or visit http://us.lgservice.com. Correspondence may also be mailed to: LG Electronics Service- Mobile Handsets, P.O. Box 240007, Huntsville, AL 35824

DO NOT RETURN YOUR PRODUCT TO THE ABOVE ADDRESS. Please call or write for the location of the LG authorized service center nearest you and for the procedures for obtaining warranty claims.

Terminology

Ez Tip Calculator

Feature for easy bill calculation using the total cost, tip, and number of people as variables.

Advanced Voice Recognition

Feature that allows you to perform a wide range of verbal commands by training the phone to recognize your individual speech patterns.

Bluetooth® wireless technology

Technology used to allow mobile phones, computers, and other personal devices to be easily coordinated and interconnected using a short-range wireless connection.

Media Center

Feature that accesses the Internet to provide the ability to access and even download a wide variety of software, information, music, video, and more right on your LG Verizon wireless phone.

microSD™

Additional external memory for your mobile phone.

V CAST℠

Feature that is the next generation in wireless technology which transforms your wireless phone into a portable music player and delivers an amazing streaming mobile video experience. V CAST uses technology that significantly increases download capabilities to deliver better graphics, sound and depth and uses the power of broadband so that you can download the hottest entertainment, sports highlights, news and breaking weather to your Verizon Wireless V CAST phone. The new V CAST phones provide better imaging capabilities, mega pixel cameras and video cameras, improved audio and expandable memory storage.

Acronyms and Abbreviations

DTMF

Dual-**T**one **M**ulti **F**requency (or "touch-tone") is a method used to communicate keys pressed on the phone. Pressing a key generates two simultaneous tones, one for the row and one for the column to determine which key was pressed.

ERI

Enhanced **R**oaming **I**ndicator is a feature to indicate whether a mobile phone is on its home system, a partner network, or a roaming network. Many phones indicate home vs. roaming as an icon, but ERI capable phones can clearly indicate third "partner network" status.

EVDO

Evolution **D**ata **O**nly or Evolution Data Optimized (abbreviated as EVDO, EV-DO, EvDO, 1xEV-DO or 1xEvDO) provides fast wireless broadband access (3G) anywhere, without needing a WiFi hotspot.

GPS

Global **P**ositioning **S**ystem is a system of satellites, computers, and receivers able to determine the latitude and longitude of a specific receiver on Earth. Position is calculated using time and distance.

IS 2000

Type of digital signaling. It's the second generation of CDMA digital cellular, an extension of IS-95. Differences between signaling types have to do with pilot signal and links to provide more traffic channels, and control protocols.

NAM

Number **A**ssignment **M**odule is how the phone stores the phone number and its electronic serial number.

SSL

Secure **S**ockets **L**ayer Protocol used to encrypt data sent over the air.

TTY

Tele**ty**pewriter. An electromechanical typewriter that either transmits or receives messages coded in electrical signals. A phone with TTY support is able to translate typed characters to voice or translate voice into characters to display on the TTY.

Index

MEMO

MEMO